MATADUR



RECEIVED
US EFA, DALLAS, TX
ASSOCIATE DIRECTOR
18 OCT 30 PM 3: 00

& ENFURCEMENT DIV

October 29, 2018

U.S. Environmental Protection Agency Director; Air, Pesticides, and Toxics Division 1445 Ross Avenue Dallas, TX 75202

RE: Annual Compliance Report for 40 CFR 60 Subpart OOOOa

Dear Madam or Sir:

Sphere 3 Environmental, Inc. is submitting the above referenced information on behalf of Matador Production Company.

If you have any questions, please call us at 903-297-4673.

Respectfully submitted,

Sphere 3 Environmental, Inc.

Erika Wooten

Enclosures

40 CFR Part 60 Subpart OOOOa – Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015

Annual Report 2017-2018

Matador Production Company One Lincoln Centre, 5400 LBJ Freeway, Suite 1500 Dallas, TX 75240

Certification

I hereby certify that based on information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete.

Casey Snow	Manager - Regulatory, Environmental, & Safety
Printed Name	T <mark>it</mark> le
	10-23-18
Signature	Date

OOOOa Annual Report

Matador Production Company

2017-2018 Reporting Period

Company Contact: Casey Snow

Matador Production Company 5400 LBJ Freeway, Suite 1500 Dallas, Texas 75240 (972) 371-5439

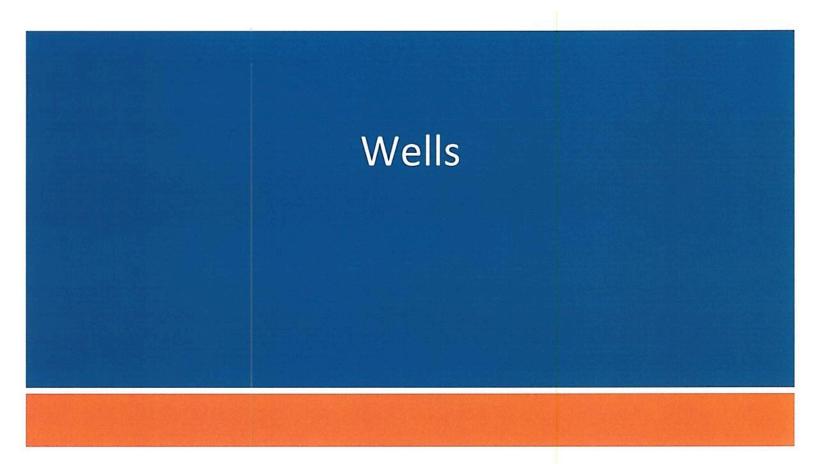
Site Information

SITE INCORMATION

				SITE INFORMATION			
Facility Record No. (Field value will automatically generate if a value is not entered.)	Company Name * (§60.5420a(b)(1)(i))	Facility Site Name * (§60.5420a(b)(1)(i))	US Well ID or US Well ID Associated with the Affected Facility, if applicable. * (§60.5420a(b)(1)(i))	Address of Affected Facility * (§60.5420a(b)(1)(i))	Address 2	City •	County •
N Walle	e.g.: ABC Company	e.g.: XYZ Compressor Station	e.g.: 12-345-67890-12	e.g.: 123 Main Street	e.g.: Suite 100	e.g.: Brooklyn	e.g.: Kings County
	Matador Production Co		42-301-33258			Mentone	Loving
	Matador Production Co	(c)	30-015-43925				Eddy
	Matador Production Co Matador Production Co		30-025-43816 30-015-43820			Hobbs Loving	Lea Eddy
	Matador Production Co		30-025-42467			Hobbs	Lea
	Matador Production Co	F13 1 3 1 - 7 10 2 10 2 10 20 20 20 20 20 20 20 20 20 20 20 20 20	30-025-44012			Eunice	Lea
	Matador Production Co Matador Production Co	or Stebbins 19 Fed Com No. 123H	30-015-44170 42-301-33452			Carlsbad Mentone	Eddy Loving
		Charlie Sweeney Fed Com	30-015-44028			Loving	Eddy
	Matador Production Co		30-015-44417			Loving	Eddy
	Matador Production Co Matador Production Co		42-301-33537 42-301-33751			Mentone Kermit	Loving Loving
	Matador Production Co		30-015-44515			Loving	Eddy
14	Matador Production Co	Wolf South	42-301-33677			1918-1919 (1704)	Loving
		Bill Alexander State Com	30-025-44286			Eunice	Lea
5-950	Matador Production Co Matador Production Co		30-015-44687 30-015-44625			Artesia Carlsbad	Eddy Eddy
	Matador Production Co		30-015-44682				Eddy
	Matador Production Co		30-015-44597			Loving	Eddy
	Matador Production Co Matador Production Co		30-015-44751 30-025-44659			Malaga Jal	Eddy Lea
		Zach McCormick Fed Com 226H	30-015-44251			Loving	Eddy
		Zach McCormick Fed Com 121H	30-015-44244			Loving	Eddy
	Matador Production Co Matador Production Co		30-015-43920 30-015-44443			Malaga Carlsbad	Eddy Eddy
	Matador Production Co		30-015-26542			Malaga	Eddy
27	Matador Production Co	Florence State No. 202H	30-025-44013			Jal	Lea
		Forehand Ranch 35 Fed No. 1H	30-015-43490			Carlsbad	Eddy
	Matador Production Co Matador Production Co		30-015-44163 30-015-44595			Malaga Loving	Eddy Eddy
	Matador Production Co		30-015-33173			2011	Eddy
	Matador Production Co		30-025-43532			Jal	Lea
	Matador Production Co Matador Production Co	r Marlan Downey 09 State	30-025-44201 30-015-44472			Jal Carlsbad	Lea Eddy
	Matador Production Co		30-015-42700			Carlsbad	Eddy
	Matador Production Co		30-015-44325			Artesia	Eddy
	Matador Production Co Matador Production Co	Stebbins 20 Fed 124 H & 134H	30-015-44185 42-301-33111			Carlsbad Mentone	Eddy Loving
	Matador Production Co		30-025-27792			Lovington	Lea
40	Matador Production Co	ı B Banker	30-015-43842			Loving	Eddy
	Matador Production Co		30-025-42979			Hobbs	Lea
	Matador Production Co Matador Production Co		30-025-43562 30-015-43378			Lovington Loving	Lea Eddy
	Matador Production Co		30-025-43293			Hobbs	Lea
1000	Matador Production Co		30-015-43940			Malaga	Eddy
	Matador Production Co	7 (C. 19 (C.	30-015-44083			Artesia Hobbe	Eddy
	Matador Production Co Matador Production Co	Mallon 27 Fed Com No. 1H	30-025-42502 30-025-42212			Hobbs	Lea Lea
49	Matador Production Co	Mallon 27 Fed Com No. 2H	30-025-42315			Hobbs	Lea
	Matador Production Co Matador Production Co	Mallon 27 Fed Com No. 3H	30-025-41808			Hobbs Lovington	Lea
	Matador Production Co		30-025-41718 30-015-43011			Lovington Malaga	Lea Eddy
53	Matador Production Co	Pickard State	30-025-42499			Hobbs	Lea
	Matador Production Co		30-015-43827			Carolina	Eddy
	Matador Production Co Matador Production Co	rZach McCormick Fed Com No. 1H	30-015-43654 42-255-35292			Loving Falls City	Eddy Karnes
		Martin Mak C No. 11H, D No. 49H, 8				Fowlerton	La Salle
	Matador Production Co					Fowlerton	La Salle
	Matador Production Co Matador Production Co		42-283-32758 42-301-32977			Fowlerton Mentone	La Salle Loving
	Matador Production Co		42-301-32592			Mentone	Loving
62	Matador Production Co	Dorothy White	42-301-31987			Mentone	Loving
	Matador Production Co		42-301-32842			Mentone	Loving
	Matador Production Co Matador Production Co					Mentone Loving	Loving Eddy
	Matador Production Co					Loving	Eddy
	Matador Production Co					Loving	Eddy
	Matador Production Co.					Mantona	Eddy
	Matador Production Co. Matador Production Co.	r Chapman SWD No. 2 r Brantley State Com 206H	30-015-44597			Mentone Carlsbad	Loving Eddy
	Matador Production Co		30-025-42719			Hobbs	Lea
72	Matador Production Co	Stebbins 20 Fed 123H & 133H	30-015-44183			Carlsbad	Eddy

			ALTERNATIVE ADDRESS INFORM	MATION (IF NO PHYSICAL ADDRE	SS AVAILABLE FOR SITE *)	REPORTING I	NFORMATION
State Abbreviation	Zip Code *	Responsible Agency Facility ID (State Facility Identifier)	Description of Site Location (§60.5420a(b)(1)(i))	Latitude of the Site (decimal degrees to 5 decimals using the North American Datum of 1983) (§60.5420a(b)(1)(i))	Longitude of the Site (decimal degrees to 5 decimals using the North American Datum of 1983) (\$60.5420a(b)(1)(i))	Beginning Date of Reporting Period.* (§60.5420a(b)(1)(iii))	Ending Date of Reporting Period.* (§60.5420a(b)(1)(iii))
e.g.: NY	e.g.: 11221		e.g.: 7 miles NE of the			e.g.: 01/01/2016	e.g.: 06/30/2016
			intersection of Hwy 123 and Hwy 456	e.g.: 34.12345	e.g.: -101.12345		
TX	79754		1.4 miles NW of the intersection	31.73856	-103.597427	8/2/2017	8/1/2018
NM	88256		1.8 miles W of the intersection o	32.270257	-104.131961	8/2/2017	8/1/2018
NM NM	88240 88256		4.6 miles W of the intersection o 1.36 miles NE of the intersection	32.697381 32.243234	-103,504155 -104,035338	8/2/2017 8/2/2017	8/1/2018 8/1/2018
NM	88240		6.2 miles NE of the intersection of		-103.70046	8/2/2017	8/1/2018
NM	88231		3.2 miles NE of intersection of Co		-103.469496	8/2/2017	8/1/2018
NM TX	88220 79754		0.9 miles SE of intersection Burto 0.4 miles SW of intersection of C		-104.107117 -103.6109	8/2/2017 8/2/2017	8/1/2018 8/1/2018
NM	88256		1.7 miles SW of intersection of P		-104.120287	8/2/2017	8/1/2018
NM	88256		0.6 miles SW of the intersection		-104.081085	8/2/2017	8/1/2018
TX	79754		1.75 miles NE of County Rd 101 a		-103.601405	8/2/2017	8/1/2018
TX NM	79745 88256		12.0 miles NW of the intersection 0.65 miles NW of Black River Villa	31.956548 32.230007	-103.358971 -104.085259	8/2/2017 8/2/2017	8/1/2018 8/1/2018
TX	79754		0.2 miles NE of TX-302 and Rancl		-103.611591	8/2/2017	8/1/2018
NM	88231		3.6 miles W of the intersection o	32.342138	-103.37596	8/2/2017	8/1/2018
NM	88210		2.4 miles SW of S Old Loco Rd an	32.64634	-104.121553	8/2/2017	8/1/2018
NM NM	88220 88256		0.5 miles N of Porter Rd and W L 1.1 miles W of the intersection o	32.305277 32.226071	-104.153285 -104.136567	8/2/2017 8/2/2017	8/1/2018 8/1/2018
NM	88256		0.9 miles SW of Roadrunner Rd a	32.222604	-104.133904	8/2/2017	8/1/2018
NM	88263		3.2 miles SE of Pecos Hwy and Pu	32.180531	-104.013298	8/2/2017	8/1/2018
NM	88252		5.1 miles NE of Co Rd 2-B and NN 1.1 miles SE of Duarte Rd and Mc	32.2546818	-103.3960124	8/2/2017	8/1/2018
NM NM	88256 88256		1.1 miles SE of Duarte Rd and McI	32.219148 32.2230602	-104.032757 -104.0312248	8/2/2017 8/2/2017	8/1/2018 8/1/2018
NM	88263		0.2 miles SW of the intersection	32.221981	-104.050783	8/2/2017	8/1/2018
NM	88220		0.6 miles NW of the intersection	32.320328	-104.155195	8/2/2017	8/1/2018
NM NM	88263 88252		2.0 miles S of the intersection of 1.8 miles E of the intersection of	32.175942 32.284657	-104.011915 -103.443006	8/2/2017 8/2/2017	8/1/2018 8/1/2018
NM	88220		3.8 miles NE of the Black River Vi	32.255164	-104.162791	8/2/2017	8/1/2018
NM	88263		0.9 miles S of the intersection of	32.2114	-104.051	8/2/2017	8/1/2018
NM	88256		0.4 miles N of the intersection of	32.246	-104.103	8/2/2017	8/1/2018
NM NM	88220 88252		0.5 miles NE of Porter Rd and W 1.7 miles NW of Delaware Basin I	32.30254 32.223373	-104.145937 -103.534521	8/2/2017 8/2/2017	8/1/2018 8/1/2018
NM	88252		3.5 miles E of Co Rd 32 and Delay	32.325479	-103.376507	8/2/2017	8/1/2018
NM	88220		0.7 miles NW of the intersection	32.323135	-104.155076	8/2/2017	8/1/2018
NM	88220		0.3 miles SE of E Promise Land Re	32.289207	-104.155626	8/2/2017	8/1/2018
NM NM	88210 88220		2.6 miles NW of Curry Comb Rd a 1.42 miles SE of Angel Ranch Rd a	32.686071 32.552712	-104.106197 -104.104942	8/2/2017 8/2/2017	8/1/2018 8/1/2018
TX	79754		1.1 miles E of Metor Rd and Cour	31.694228	-103.566976	8/2/2017	8/1/2018
NM	88260		3.4 miles S of Hwy 82 and NM-45		-103.5507889	8/2/2017	8/1/2018
NM	88256		1.1 miles SE of the intersection o 3.0 miles SW of the intersection ·	32.265978	-104.083722 -103.559896	8/2/2017	8/1/2018
NM NM	88240 88260		0.8 miles E of the intersection of	32.66683 32.98259444	-103.2690083	8/2/2017 8/2/2017	8/1/2018 8/1/2018
NM	88256		0.7 miles SE of the intersection o	32.28516389	-104.1504972	8/2/2017	8/1/2018
NM	88240		5.6 miles SW of the intersection	32.697973	-103.680481	8/2/2017	8/1/2018
NM NM	88263 88210		0.7 miles NE of the intersection c 0.9 miles NE of the intersection c	32.2349 32.536202	-104.068 -103.999609	8/2/2017	8/1/2018
NM	88240		0.1 miles SW of the intersection of	32.68287778	-103.4716333	8/2/2017 8/2/2017	8/1/2018 8/1/2018
NM	88240		1.7 miles SW of the intersection	32.62511	-103.541892	8/2/2017	8/1/2018
NM	88240		1.9 miles SW of the intersection	32.625097	-103.546137	8/2/2017	8/1/2018
NM NM	88240 88260		2.2 miles SW of the intersection of the intersection c	32.624851 32.96443333	-103.55015 -103.2664972	8/2/2017 8/2/2017	8/1/2018 8/1/2018
NM	88263		0.9 miles E of the intersection of	32.1948	-104.0487	8/2/2017	8/1/2018
NM	88240		2.2 miles SE of the intersection o	32.72878333	-103.5794306	8/2/2017	8/1/2018
NM	88256		2.5 miles W of the intersection o	32.269429	-104.142851	8/2/2017	8/1/2018
NM TX	88256 78113		1.1 miles E of the intersection of 0.4 miles NE of the intersection c	32.22305 28.99292	-104.03103 -98.02669	8/2/2017 8/2/2017	8/1/2018 8/1/2018
TX	78021		6.3 miles NE of the intersection c	28.524022	-98.921357	8/2/2017	8/1/2018
TX	78021		4.2 miles NE of the intersection c	28.508302	-98.949814	8/2/2017	8/1/2018
TX	78021 79754		6.1 miles NE of the intersection of	28.511733	-98.915417	8/2/2017	8/1/2018
TX TX	79754 79754		1.4 miles SE of the intersection o 3.7 miles NW of the intersection	31.665808 31.747575	-103.606769 -103.66145	8/2/2017 8/2/2017	8/1/2018 8/1/2018
TX	79754		0.8 miles NW of the intersection	31.7091	-103.612	8/2/2017	8/1/2018
TX	79754		3.0 miles NE of the intersection c	31.766358	-103.566989	8/2/2017	8/1/2018
TX	79754		0.6 miles SW of the intersection	31.718272	-103.587429	8/2/2017	8/1/2018
NM NM	88256 88256		1.5 miles W of Higby Hole Rd and 1.5 miles W of Higby Hole Rd and	32.268226 32.26643	-104.125509 -104.124984	8/2/2017 8/2/2017	8/1/2018 8/1/2018
NM	88256		2.0 miles NW of Roadrunner Rd a	32.251298	-104.133185	8/2/2017	8/1/2018
NM	88256		0.9 miles SE of W London Rd and	32.288302	-104.141842	8/2/2017	8/1/2018
TX	79754		0.9 miles S of TX-302 and Co Rd 2	31.692432	-103.598684	8/2/2017	8/1/2018
NM NM	88220 88240		 1.1 miles SW of Roadrunner Rd a 3.7 miles S of the intersection of 	32.2194192 32.606317	-104.1361656 -103.450042	8/2/2017 8/2/2017	8/1/2018 8/1/2018
NM	88220		1.1 miles SE of the intersection o	32.556458	-104.103961	8/2/2017	8/1/2018

PE Certification	ADDITION	AL INFORMATION
Please provide the file name that contains the certification signed by a qualified professional engineer for each closed vent system routing to a control device or process.* (§60.5420a(b)(12)) Please provide only one file per record.	Please enter any additional information.	Enter associated file name reference.
e.g.: Certification.pdf or XYZCompressorStation.pdf		e.g.: addlinfo.zip or XYZCompressorStation



			§60.5432a Low Pressure Wells	All Well Completions		
(Select from	inited States Well Number* 60.5420a(b)(1)(ii))	Records of deviations where well completion operations with hydraulic fracturing were not performed in compiliance with the requirements specified in § 60.5375a. * (§60.5420a(b)(2)(ii) and §60.5420a(c)(1)(iii))	Please provide the file name that contains the Record of Determination and Supporting Inputs and Calculations * (\$60.5420a[01](2)[iii] and \$60.5420a[01](vi)ii) Please provide only one file per record.	Well Completion ID * (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(i))	Well Location * (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(A)-{B}))	Date of Onset of Flowback Following Hydraulic Fracturing or Refracturing (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))
eg	.: 12-345-67890-12	e.g.: On October 12, 2016, a separator was not onsite for the first 3 hours of the flowback	e.g.: lowpressure.pdf or XYZCompressorStation.pdf	e.g.: Completion ABC	e.g.: 34.12345 latitude, -101.12345 longitude	e.g.: 10/16/16
1 42- 1 42- 1 42- 2 30- 2 30- 2 30- 3 30- 4 30- 6 30- 6 30- 7 7 30- 8 42- 8 42- 1 42- 2 30	: 12-345-67390-12 301-33258 301-33225 301-33225 301-33225 301-34225 015-44139 015-43925 025-42467 025-43816 015-43120 025-42467 025-44170 301-3352 301-3352 301-33452 301-3452 015-44170 301-33537 301-3452 015-44024 015-44417 015-4421 015-4421 015-4421 015-44516 015-44610 015-44688 015-44688 015-44688 015-44688 015-44688 015-44696 015-441696 015-441691 015-44170 015-44270 015-44281 015-44291 015-44596 015-44591	onsite for the first 3 hours of the flowback period.		e.g.: Completion ABC Barnett #224H Barnett #104H Jim Tom Lontos #206H - "Y" Charlie Sweeney #202H - "Y" Aristrip #132H Dr. Scrivner #124H Federal 30 No. 123H Ranger 33 State Com 123H Stebbins 19 Fed 123H Kerr 202H Kerr 202H Kerr 202H Kerr 201H Charlie Sweeney 208H Charlie Sweeney 201H Anne Com 202H Anne Com 202H Anne Com 202H Arstrip 133H Jim Tom Lontos 201H Tom Matthews 204H Tom Matthews 204H Tom Matthews 204H Zach McCormick 211H Zach McCormick 212H Zach McCormick 212H Wolf 207H Wolf 205H Bill Alexander 111H Marbob 19 State 133H Kathy Coleman 203H Joe Coleman 203H Joe Coleman 201H Jarie Conner 201H Jarie Tom Matthews 221H Kathy Coleman 208H Joe Coleman 208H Joe Coleman 208H Joe Coleman 209H Joe Coleman 209H Janie Conner 209H Janie Conne		8/5/2017 8/5/2017 8/5/2017 8/12/2017 8/12/2017 8/12/2017 8/12/2017 8/12/2017 8/12/2017 11/4/2017 11/4/2017 11/25/2017 11/29/2017 11/29/2017 11/29/2017 11/29/2017 11/29/2017 11/29/2018 3/7/2018 3/7/2018 4/10/2018 4/10/2018 4/10/2018 4/10/2018 4/10/2018 4/10/2018 4/10/2018 4/10/2018 6/12

Well Affected Facilities Required to Comply with §60.5375a(a) and §60.5375a(f)

Time of Onset of Flowback Following Hydraulic Fracturing or Refracturing (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(A)-(B))	Date of Each Attempt to Direct Flowback to a Separator * (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(A)-(B))	Time of Each Attempt to Direct Flowback to a Separator * (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(A)-(B))	Date of Each Occurrence of Returning to the Initial Flowback Stage* (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(A)-(B))	Time of Each Occurrence of Returning to the Initial Flowback Stage* (\$60.5420a(b)(2)() and \$60.5420a(c)(1)(iii)(A)-(b))	or the Startup of Production *	Time Well Shu, Flowback Equ Permanently Dis or the Start Productic (§60.5420a(b)(§60.5420a(c)(1)	ipment connected tup of on * (2)(i) and	Duration of Flowback in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B)
e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.		e.g.: 5
10:00 AM	8/5/2017	10:00 AM			8/22/2017		4:00 PM	
10:00 AM	8/5/2017	10:00 AM			8/24/2017		8:00 AM	45
2:00 PM	8/12/2017	2:00 PM			8/25/2017		1:00 PM	30
2:00 PM	8/12/2017	2:00 PM			8/28/2017		10:00 AM	38
7:00 PM	8/21/2017	7:00 PM 1:00 AM			9/2/2017 9/12/2017		6:00 AM 4:00 PM	27:
1:00 AM 5:00 PM	8/26/2017 11/3/2017	5:00 PM			12/1/2017		9:00	66-
11:00 AM	11/14/2017	11:00 AM			12/7/2017		10:00 AM	553
2:00 AM	11/25/2017	2:00 AM			12/5/2017		12:00 AM	
11:00 PM	11/29/2017	11:00 PM			12/17/2017		8:00	
11:00 PM	11/29/2017	11:00 PM			12/17/2017		8:00	
9.00 PM	12/4/2017	9:00 PM			1/7/2018		7:00	
9:00 PM	12/4/2017	9:00 PM 9:00 PM			1/7/2018		7:00 AM 0:00:00 AM	77 78
9:00 PM 7:00 PM	12/4/2017 12/8/2017	7:00 PM			1/8/2018 12/26/2017		0:00:00 PM	42:
7:00 PM	12/8/2017	7:00 PM			12/26/2017		0:00:00 PM	42
7:00 PM	12/24/2017	7:00 PM			1/13/2018		1:00:00 PM	47
9:00 AM	3/7/2018	9:00 AM			3/18/2018		2:00:00 PM	26
2:00 PM	3/9/2018	2:00 PM			3/20/2018	12	2:00:00 PM	26
11:00 PM	3/27/2018	11:00 PM			4/18/2018		2:00:00 PM	50
7:00 PM	4/10/2018	7:00 PM			4/29/2018		8:00:00 PM	44
7:00 PM 3:00 PM	4/10/2018 4/25/2018	7:00 PM 3:00 PM			4/29/2018 5/17/2018		B:00:00 PM L:00:00 AM	44° 52-
3:00 PM	4/25/2018	3:00 PM			5/29/2018		4:00:00 PM	81.
3:00 PM	4/25/2018	3:00 PM			5/16/2018		2:00:00 PM	48
3:00 PM	4/29/2018	3:00 PM			5/16/2018		MA 00:00:0	40
3:00 PM	4/29/2018	3:00 PM			5/16/2018		MA 00:00:0	40:
12:00 PM	5/13/2018	12:00 PM			6/4/2018		MA 00:00:1	50
11:00 PM	5/18/2018	11:00 PM			5/24/2018		2:00:00 PM	134
11:00 PM 12:00 AM	5/18/2018 6/23/2018	11:00 PM 12:00 AM			5/22/2018 7/5/2018		MA 00:00 AM	29
12:00 AM	6/23/2018	12:00 AM			7/5/2018		2:00:00 PM	302
10:00 AM	6/29/2018	10:00 AM			7/13/2018		:00:00 AM	33
10:00 AM	6/29/2018	10:00 AM			7/12/2018		3:00:00 PM	31
10:00 AM	6/29/2018	10:00 AM			7/14/2018	10	MA 00:00:0	36
3:00 PM	7/3/2018	3:00 PM			8/2/2018		MA 00:00:1	71
12:00 PM	7/5/2018	12:00 PM			8/28/2018		3:00:00 PM	41
1:00 PM 6:00 AM	7/10/2018 7/15/2018	1:00 PM 6:00 AM			7/29/2018 7/28/2018		7.00:00 AM 3:00:00 PM	45 32
9.00 AM	7/15/2018	9:00 AM			8/13/2018		0:00:00 PM	52
11:00:00 AM	9/18/2017	11:00:00 AM			10/10/2017		MA 00:00:0	52
11:00:00 AM	9/18/2017	11:00:00 AM			10/10/2017		2:00:00 PM	52
7:00:00 PM	4/5/2018	7:00:00 PM			4/23/2018	9	MA 00:00:	42.
12:00:00 AM	9/29/2017	12:00:00 AM			10/23/2017		MA 00:00:0	58
10:00:00 AM	9/5/2017	10:00:00 AM			9/19/2017		MA 00:00:1	33
10:00:00 AM 2:00:00 AM	9/5/2018	10:00:00 AM 2:00:00 AM			9/19/2017		MA 00:00:1	33: 58
8:00:00 PM	9/14/2017 9/15/2017	8:00:00 PM			10/9/2017 10/10/2017		M4 00:00:3 L:00:00 AM	56
6:00:00 PM	8/12/2018	6:00:00 PM			8/29/2018		9:00:00 PM	41
6:00:00 PM	8/12/2018	6:00:00 PM			8/29/2018		9:00:00 PM	412
2:00:00 PM	1/8/2013	2:00:00 PM			2/5/2018		:00:00 AM	66-
4:00:00 PM	1/25/2018	4:00:00 PM			2/17/2018		MA 00:00:1	541
7:00:00 PM	10/22/2017	7:00:00 PM			11/10/2017		MA 00:00:1	44
8 00 00 PM	1/14/2018	8:00:00 PM			2/14/2018		MA 00:00:8	73.
8:00:00 PM 8:00:00 PM	1/14/2018 1/14/2018	8:00:00 PM 8:00:00 PM			2/14/2018 2/22/2018		00:00 AM 1:00:00 PM	73 74
7:00:00 AM	4/20/2018	7:00:00 AM			5/6/2018		9:00:00 PM	39
4.00:00 PM	3/26/2018	4:00:00 PM			4/9/2018		MA 00:00:0	330
7:00:00 AM	4/20/2018	7:00:00 AM			5/7/2018		:00:00 AM	40
4:00:00 PM	3/26/2018	4:00:00 PM			4/9/2018	10	MA 00:00:0	330
10:00:00 PM	6/4/2018	10:00:00 PM			6/25/2018		0:00:00 PM	50
4:00:00 PM	6/2/2018	4:00:00 PM			6/19/2018		MA 00:00:7	39
4.00.00 PM	6/2/2018	4:00:00 PM			6/19/2018		3.00.00 PM	40
10:00:00 PM 1:00:00 PM	6/4/2018 5/28/2018	10:00:00 PM 1:00:00 PM			6/25/2018 6/9/2018		0.00:00 PM 1:00:00 PM	50 29
2:00:00 PM	2/23/2018	2:00:00 PM			3/26/2018		:00:00 PM	74
12:00:00 AM	2/12/2018	12:00:00 AM			4/4/2018		MA 00:00:1	123
6:00:00 AM	2/17/2018	6:00:00 AM			3/6/2018		1:00:00 PM	41
6:00:00 AM	2/17/2018	6:00:00 AM			3/6/2018		2:00:00 PM	41
2:00:00 AM	9/14/2017	2:00:00 AM			10/9/2017		2:00:00 PM	58
5:00:00 AM	2/2/2018	5:00:00 AM			2/12/2018		MA 00:00:	31
2.00.00 PM	5/10/2018	2:00:00 PM			5/20/2018		MA 00:00:	23
2:00:00 PM 12:00:00 AM	5/10/2018 3/4/2018	2:00:00 PM 12:00:00 PM			5/20/2018 3/9/2018		MA 00:00:0 MA 00:00:0	23 13
9:00:00 PM	10/27/2017	9:00:00 PM			10/31/2017		MA 00:00:	8
9:00:00 PM	10/27/2017	9:00:00 PM			10/31/2017		MA 00:00:	8
4:00:00 PM	10/14/2017	4:00:00 PM			10/26/2017		MA 00:00:	28
12:00:00 PM	2/19/2018	12:00:00 PM			3/6/2018		00:00:MA	359
3.00.00 PM	10/31/2017	3:00:00 PM			11/21/2017		MA 00:00:	49
3.00.00 PM								
9:00:00 AM 11:00:00 AM	7/22/2018 7/30/2018	9.00:00 AM 11:00:00 AM			8/13/2018 8/10/2018	10	MA 00:00:0	52 26

							Exceptions
Ouration of Recovery in Hours (Not Required for Wells complying with \$60.53750(f) (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(A))	Disposition of Recovery * (660.5420a(b)(2)(i) and	Duration of Combustion in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Duration of Venting in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-(B))	Reason for Venting in lieu of Capture or Combustion * (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(A)-(B))	Well Location • (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iv))	Specific Exception Claimed (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iv))	Starting Date for the Perit the Well Operated Unde the Exception * (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iv))
g::5	e.g.: Used as onsite fuel	e.g.: 5	eg:5	e.g: No onsite storage or combustion unit was available at the time of completion.		e.g.: Technical infeasibility under 60.5375a(a)(3)	e.g.: 10/16/2016
28: 31 141 264	e.g.: vsed as onsite tuel Routed to gas flow line or	60 238 78 33 228			-101.12345 longitude	under 60.5375a(a)(3)	eg. 10/10/010

Inder §60.5375a[a](3] - Technically Infeasible to Route to the Gas Flow Line or Collection System, Re-inject into a Well, Use as an Onsite Fuel Source, or Use for Another Useful Purpose Served By a Purchased Fuel or Raw Material

Ending Date for the Period the Well Operated Under the Exception * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iv))		Name of Nearest Gathering Line * (\$60.54206)(2)(4) and \$60.5420a(c)(1)(iii)(A)-{B})	Location of Nearest Gathering Line * (\$60.5420(b)(2)(i) and \$60.5420a(c)(1)(iii)(A)-(B))	Technical Considerations Preventing Routing to this Line (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A)-{8})	Capture, Reinjection, and Reuse Technologies Considered * (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(A)-(B))	Aspects of Gas or Equipment Preventing Use of Recovered Gas as a Fuel Onsite * (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(A)-{B})
e.g.: 10/18/2016	e.g.: As further described in this report, technical issues prevented the use of the gas for useful purposes.	e.g.: ABC Line	e.g.: 100 miles away at 34.12345 latitude, -101.12345 longitude	e.g.: right of use	e.g.: on-site generators	e.g.: gas quality

					Well Affected Facilit	ies Meeting the Criteria of §60.	5375a(a)(1)(iii)(A) - Not i
Technical Considerations Preventing Use of Recovered Gas for Other Useful Purpose (\$60.5420a(c)(2)() and \$60.5420a(c)(1)(iii)(A)-(B))	Additional Reasons for Technical Infeasibility* (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(A)-(B))	Well Location* (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Following Hydraulic Fracturing or Refracturing (§60.5420a(b)(2)(i) and	(§60.5420a(b)(2)(i) and	Date Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (§60.5420a(b)(2)(i) and	Time Well Shut In and Flowback Equipment Permanently Disconnected or the Startup of Production * (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(A) and (C))	Duration of Flowback i Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))
g. gas quality	e.g. well damage or clean-up	e.g.: 34.12345 latitude, -101.12345 longitude	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.	eg.: 5

Iraulically Fractured/Refractured with Liquids or Do Not Generate Condensate, Intermediate Hydrocarbon Liquids, or Produced Water (No Liquid Collection System or Separator Onsite)

Duration of Combustion in Hours * (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(A) and (C))	Duration of Venting in Hours * (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(A) and (C))	Reason for Venting in lieu of Capture or Combustion * (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(A) and (C))	Does well still meet the conditions of \$60.53754(1)iii)(A)?* (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(C)(2))	If applicable Date Well Completion Operation Stopped * ((\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(C)(2))	If applicable: Time Well Completion Operation Stopped * ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2))	If applicable: Date Separator Installed ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(iii)(C)(2))	((§60.5420a(b)(2)(i) and
e.g.: 5	e.g.: 5	e.g: No onsite storage or combustion unit was available at the time of completion.	e.g.; Yes	e.g.: 10/16/16	e.g.: 10 a.m.	e.g.: 10/16/16	e.g.: 10 a.m.

	Well Affected Facilities Required to Comply with Both §60.5375a[a](1] and (3) Using a Digital Photo in lieu of Records Required by §60.5420a[c](1)(i) through (iv)	Well Affected Facilitie	rs Meeting the Criteria of §60.5375a(g) -	300 scf of Gas per Stock Tank Barrel of Oil Produced
Are there liquids collection at the well site? Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. ((560.5420a(b)(2)(i) and \$60.5420a(c)(1)(iii)(C)(3))	Required Equipment (§60.5420a(b)(2)(i) and §60.5420a(c)(1)(v))	Well Location* (\$60.5420a(b)(2)(i) and \$60.5420a(c)(1)(vi)(B))		Does the well meet the requriements of §60.5375a(g): Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. ((§60.5420a(b)(2)(i) and §60.5420a(c)(1)(vi)(C))

e.g.: No

e.g.: completion1.pdf or XYZCompressorStation.pdf e.g.: 34.12345 latitude, e.g.: GORcalcs.pdf or -101.12345 longitude XYZCompressorStation.pdf

e.g.: Yes

Centrifugal Compressor

Deviations where the centrifugal compressor was not operated in compliance with requirements * (§60.5420a(b)(3)(ii) and §60.5420a(c)(2))	e.g.: On October 12, 2016, the pilot flame was not functioning on the combustion unit controlling the compressor.
For centrifugal compressors using a wet seal system, was the compressor constructed, modified or reconstructed during the reporting period? * (§60.5420a(b)(3)(i))	e.g.: modified
Compressor ID * (§60.5420a(b)(1)(ii))	e.g.: Comp-12b
Facility Record No. * (Select from dropdown list - may need to scroll up)	

No equipment to report.

	Cel	Centrifugal Compressors Required to Comply
Record of Each Closed Vent System Inspection * (§60.5420a(b)(3)(iii) and §60.5420a(c)(6))	Record of Each Cover Inspection * (§60.5420a(b)(3)(iii) and §60.5420a(c)(7))	If you are subject to the bypass requirements of §60.5416a(a)(4) and you monitor the bypass with a flow indicator, a record of each time the alarm is sounded. * (§60.5420a(b)(3)(iii) and §60.5420a(c)(8))
e.g.: Annual inspection conducted on 12/16/16. No defects observed. No detectable emissions observed.	e.g.: Annual inspection conducted on 12/16/16. No defects observed.	e.g.: On 4/5/17, the bypass alarm sounded for 2 mintues.

with §60.5380a(a)(2) - Cover and Closed Vent System Requirements	
If you are subject to the bypass requirements of §60.5416a(a)(4) and you use a secured valve, a record of each monthly inspection. * (§60.5420a(b)(3)(iii) and §60.5420a(c)(8))	If you are subject to the bypass requirements of §60.5416a(a)(4) and you use a lock-and-key valve, a record of each time the key is checked out. *
	(300.5420a(b)(5)(iii) and \$60.5420a(c)(8))

e.g.: Monthly inspection performed 4/15/17. Valve was maintained in the non-diverting position. Vent stream was not diverted through the bypass.

e.g.: The key was not checked out during the annual reporting period.

	Centrifugal Compres	Centrifugal Compressors with Carbon Adsorption	Centrifug
Record of No Detectable Emissions Monitoring Conducted According to §60.5416a(b) * (§60.5420a(b)(3)(iii) and §60.5420a(c)(9))	Records of the Schedule for Carbon Replacement * (determined by design analysis) (\$60.5420a(b)(3)(iii) and \$60.5420a(c)(10))	Records of Each Carbon Replacement * (\$60.5420a(b)(3)(iii) and \$60.5420a(c)(10))	Minimum/Maximum Operating Parameter Value * (§60.5420a(b)(3)(iii) and §60.5420a(c)(11))
e.g.: Annual inspection conducted on 12/16/16. The highest reading using the FID was 300 ppmv.	e.g.: Carbon must be replaced every 2 years.	e.g.: Carbon was not replaced during the annual reporting period.	e.g.: Minimum temperature differential across catalytic oxidizer bed of 20°F.

1		And the second second second
	Please provide the file name that contains the Results of All Inspections * (\$60.5420a(b)(3)(iii) Please provide the file name that contains.	e.g.: 400 Combustor
	Make of Purchased Device * (\$60.5420a(b)(3)(iv) and \$60.5420a(c)(2)(i)	e.g.: Incinerator Guy
	Please provide the file name that contains the Results of All Inspections * (§60.5420a(b)(3)(iii) and §60.5420a(c)(11)) Please provide the file name that contains.	e.g.: InspectRslts_Comp- 12b.pdf or XYZCompressorStatio n.pdf
of §60.5412a(a)-(c)	Please provide the file name that contains the Results of All Compliance Calculations * (\$60.5420a(b)(3)(iii) and \$60.5420a(c)(11)) Please provide the file name that contains.	e.g.: CPMSAvg_Comp- e.g.: ComplRslts_Comp- 12b.pdf or 12b.pdf or YZCompressorStation.p XYZCompressorStation. df pdf
trol Device Requirements	Please provide the file name that contains the Calculated Averages of Continuous Parameter Monitoring System Data * (\$60.5420a(b)(3)(iii) and \$60.5420a(c)(11)) Please provide the file name that contains.	e.g.: CPMSAvg_Comp- e.g.: ComplRslts_Comp- lnspectRslts_Comp- 12b.pdf or 12b.pdf or 12b.pdf or XYZCompressorStation.p XYZCompressorStatio df n.pdf
al Compressors Subject to Control Device Requirements of §60.5412a(a)-(c)	Please provide the file name that contains the Continuous Parameter Monitoring System Data * (§60.5420a(b)(3)(iii) and §60.5420a(c)(11)) Please provide the file name that contains.	e.g.: CPMS_Comp-12b.pdf or XYZCompressorStation.pdf

		A TOTAL CONTRACTOR OF THE PARTY	Centrifugal Co	Centrifugal Compressors Using a Wet Seal S
Serial Number of Purchased Device * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(i))	Date of Purchase (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(ii))	Please provide the file name that contains the Copy of Purchase Order (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(iii)) Please provide the file name that contains.	Latitude of Centrifugal Compressor (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (\$60.5420a(b)(3)(iv) and \$60.5420a(c)(2)(iv))	Longitude of Centrifugal Compressor (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (\$60.5420a(b)(3)(iv) and \$60.5420a(c)(2)(iv))
e.g.: 123B3D392	e.g.: 12/10/16	e.g.: purchase_order.pdf or XYZCompressorStation.p df	e.g.: 34.12345	e.g.: -101.12345

413a(d)	Please provide the file name that contains the Records of Pilot Flame Inlet Gas Flow Rate * Present at All Times of Operation * and \$60.5420a(c)(2)(v)) (\$60.5420a(b)(3)(iv) and \$60.5420a(c)(2)(vi)(A)) Please provide the file name that contains.	e.g.: pilotflame.pdf or XYZCompressorStation.p df
vice Tested Under §60.5	Inlet Gas Flow Rate * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(v))	e.g.: 3000 scfh
orting Period with Control De	As an Alternative to Latitude and Longitude, please provide the file name that contains the Digital Photograph of Device either with Imbedded Latituded and Longitude or Visible GPS (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(vii)) Please provide the file name that contains.	e.g.: 400_combustor.pdf or XYZCompressorStation.pdf
ystem Constructed, Modified, or Reconstructed During Reporting Period with Control Device Tested Under §60.5413a(d)	Longitude of Control Device (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (\$60.5420a(b)(3)(iv) and \$60.5420a(c)(2)(iv))	e.g.: -101.12340
ystem Constructed, Modified,	Latitude of Control Device (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (\$60.5420a(b)(3)(iv) and \$60.5420a(c)(2)(iv))	e.g.: 34.12340

	Please provide the file name that contains the Records of Manufacturer's Written Operating Instructions, Procedures and Maintenance Schedule * (\$60.5420a(b)(3)(iv) and \$60.5420a(c)(2)(vi)(E)) Please provide the file name that contains.			
12 Cr	Please provide the file name that contains the Records of Maintenance and Repair Log * (\$60.5420a(b)(3)(iv) and \$60.5420a(c)(2)(vi)(C)) Please provide the file name that contains.			
	Please provide the file the name that contains the Records of Maintenance and Repair Log * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(vi)(C)) Please provide the file paame that contains.			
Dlanca provida tha fila	name that contains the Records of No Visible Emissions Periods Greater Than 1 Minute During Any 15-Minute Period * (§60.5420a(b)(3)(iv) and §60.5420a(c)(2)(vi)(B)) Please provide the file name that contains.			

XYZCompressorStation.pdf e.g.: manufinsruct.pdf or e.g.: noemissions.pdf **or** e.g.: maintainlog.pdf **or** XYZCompressorStation.p XYZCompressorStation.pdf df

Reciprocating Compressor

Deviations where the reciprocating compressor was not operated in compliance with requirements* (\$60.5420(b)(4)(ii) and \$60.5420a(c)(3)(iii))	e.g.: Rod packing replacement exceeded 36 months. Replacement occurred after 37 months.
Units of Time Measurement * (§60.5420a(b)(4)(i))	e.g.: months
If emissions are not routed to a process through a closed vent system under negative pressure, what are the cumulative number of hours or months of operation since initial startup or the previous rod packing replacement (whichever is later)? (\$60.5420a(b)(4)(i))	e.g.: 2
Are emissions from the rod packing unit being routed to a process through a closed vent system under negative pressure? * (\$60.5420a(b)(4)(i))	e.g.: no
Compressor ID * (\$60.5420a(b)(1)(ii))	e.g.: Comp-12b
Facility Record No. * (Select from dropdown list - may need to scroll up)	

No equipment to report.

Controllers

e.g.: February	e.g.: modified	e.g.: Controller 12A	
	(§60.5420a(b)(5)(i))	§60.5390a(c)(2))	(dn
§60.5390a(b)(2) or §60.5390a(c)(2))	*	§60.5390a(b)(2) or	may need to scroll
(§60.5420a(b)(5)(i) and	during the reporting period?	§60.5420a(b)(5)(i), and	dropdown list -
Reconstruction, or Modification*	modified or reconstructed	(§60.5420a(b)(1)(ii),	(Select from
Month of Installation,	controller constructed,	Identification *	*
	Was the pneumatic	Pneumatic Controller	Facility Record No.

No equipment to report.

	Pneumatic Controllers with a Natura	Pneumatic Controllers with a Natural Gas Bleed Rate Greater than 6 scfh
Year of Installation, Reconstruction, or Modification* (§60.5420a(b)(5)(i) and §60.5390a(b)(2) or §60.5390a(c)(2))	Documentation that Use of a Pneumatic Controller with a Natural Gas Bleed Rate Greater than 6 Standard Cubic Feet per Hour is required * (§60.5420a(b)(5)(ii))	Reasons Why * (§60.5420a(b)(5)(ii))
e.g.: 2017	e.g.: Controller has a bleed rate of 8 scfh.	e.g.: safety bypass controller requires use of a high-bleed controller

Records of deviations where the pneumatic controller was not operated in compliance with requirements*
(§60.5420a(b)(5)(iii) and §60.5420a(c)(4)(v))

e.g.: Controller was not tagged with month and year of installation.

Storage Vessels

Facility Record No. *
(Select from
dropdown list - may
need to scroll up)

Storage Vessel ID * (§60.5420a(b)(1)(ii) and §60.5420a(b)(6)(i))

Was the storage vessel constructed, modified or reconstructed during the reporting period? * (§60.5420a(b)(6)(i))

e.g.: Tank 125

e.g.: modified

3	1767_Airstrip OT 120972 31-18S-35E RN BSPG	Constructed
3	1768_Airstrip OT 120972 31-18S-35E RN BSPG	Constructed
3	1769_Airstrip OT 120972 31-18S-35E RN BSPG	Constructed
3	1770_Airstrip OT 120972 31-18S-35E RN BSPG	Constructed
28	1824_Forehand Ranch 35 Fed TB OT-1	Constructed
28	1827_Forehand Ranch 35 Fed TB OT-2	Constructed
37	1836_Stebbins 20 Fed Slot 4 TB OT-1	Constructed
37	1839_Stebbins 20 Fed Slot 4 TB OT-2	Constructed
37	1840_Stebbins 20 Fed Slot 4 TB OT-3	Constructed
22	1848_Zach McCormick Fed Slot 2 TB OT-1	Constructed
22	1849_Zach McCormick Fed Slot 2 TB OT-2	Constructed
22	1850_Zach McCormick Fed Slot 2 TB OT-3	Constructed
5	1858_Federal 30 Slot 3 TB OT-1-121232	Constructed
5	1859_Federal 30 Slot 3 TB OT-2-121233	Constructed
7	1897_Stebbins 19 Fed Com Slot 3 TB OT-1	Constructed
7	1898_Stebbins 19 Fed Com Slot 3 TB OT-2	Constructed
9	1907_Charlie Sweeney Fed TB OT-1	Constructed
9	1908_Charlie Sweeney Fed TB OT-2	Constructed
9	1909_Charlie Sweeney Fed TB OT-3	Constructed
9	1910_Charlie Sweeney Fed TB OT-4	Constructed
9	1913_Charlie Sweeney Fed TB WT-1	Constructed
20	1959_Garrett Fed Com TB WT-1	Constructed
34	1988_Miss Sue 12-23S-27E TB OT-1	Constructed
34	1989_Miss Sue 12-23S-27E TB OT-2	Constructed
34	1990_Miss Sue 12-23S-27E TB OT-3	Constructed
34	1991_Miss Sue 12-23S-27E TB OT-4	Constructed
5	1999_Federal 30 Slot 3 TB OT-4 - 121271	Constructed
33	2008_Marlan Downey 09 State TB OT-1	Constructed
33	2009_Marlan Downey 09 State TB OT-2	Constructed
26	2071_Amethyst State Com TB OT-2	Constructed
39	2083_East Kemnitz #1 OT-1 (New 400)	Constructed
36	2123_SST 06 State TB OT-1	Constructed
36	2124_SST 06 State TB OT-2	Constructed
15	2139_Bill Alexander ST Com TB OT-1	Constructed

Latitude of Storage Vesse (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (§60.5420a(b)(6)(i))	5 Decimals Using the North	If new affected facility or if retu service during the reporting perio documentation of the VOC emis determination according to §60.5 (§60.5420a(b)(6)(ii))	d, provide sion rate
e.g.: 34.12345	e.g.: -101.12345	e.g.: VOC emission rate is 6.5 tpy. Strate_determination.pdf for more information.	ee file
32.697381	-103.504155		26.2077
32.697381	-103.504155		16.54885
32.697381	-103.504155		14.6933
32.697381			6.0495
32.255164			27.7928
32.255164 32.552712			15.074
32.552712			16.0591 22.21865
32.552712			8.9381
32.219148			54.69745
32.219148			43.57105
32.219148	-104.032757		8.0171
32.637912	-103.70046		17.44995
32.637912	-103.70046		6.2397
32.55809			15.35245
32.55809			16.1748
32.254743		1	53.491395
32.254743	00 47 00000 FACAN SERIA 40400 PM 1000		40.0932
32.254743			21.91425
32.254743 32.254743			8.7576 6.437104
32.180531			9.4266865
32.323135	TO RECORD SECURE AND ADDRESS OF THE PROPERTY O		78.18965
32.323135			66.95165
32.323135			15.9818
32.323135	-104.155076		6.52195
32.637912	-103.70046		11.50215
32.325479			77.1501
32.325479			77.1501
32.175942			11.02
32.891346			15.816
32.686071		1	95.613855
32.686071	-104.106197		6.6456

-103.37596

44.86635

32.342138

Have you met the Removed from Records of deviations where the storage vessel was not requirements specified in service during the operated in compliance with requirements * §60.5410a(h)(2) and (3)?* reporting period? * (§60.5420a(b)(6)(iii) and §60.5420a(c)(5)(iii)) (§60.5420a(b)(6)(iv)) (§60.5420a(b)(6)(v)) e.g.: On October 12, 2016, the pilot flame was not functioning on the combustion unit controlling the storage e.g.: Yes e.g.: Yes vessel. Yes No Yes No No Yes Yes No Yes No No Yes Yes No Yes No Yes No Yes No Yes No No Yes Yes No Yes No Yes No Yes No Yes No Yes No No Yes Yes No Yes No No Yes Yes No Yes No No Yes No Yes Yes No Yes No No Yes Yes No Yes No

> Yes Yes

Yes

No

No

No

		377		
If removed from service, the date removed from service. * (§60.5420a(b)(6)(v))	during the reporting period? *	If returned to service, the date returned to service. * (§60.5420a(b)(6)(vi))	Make of Purchased Device * (§60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(A))	Model of Purchased Device * (§60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(A))
e.g.: 11/15/16	e.g.: Yes	e.g.: 11/15/16	e.g.: Incinerator Guy	e.g.: 400 Combustor

	Storage V	essels Constructed, Modit	fied, Reconstructed or Returned to
Serial Number of Purchased Device * (§60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(A))	Date of Purchase * (§60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(B))	Copy of Purchase Order * (§60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(C))	Latitude of Control Device (Decimal Degrees to 5 Decimals Using the North American Datum of 1983) * (§60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(D))
e.g.: 123B3D392	e.g.: 12/10/16	e.g.: purchase_order.pdf or XYZCompressorStation.p df	e.g.: 34.12340

Inlet Gas Flow Rate * (§60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(E))	name that contains the Records of Pilot Flame Present at All Times of	Please provide the file name that contains the Records of No Visible Emissions Periods Greater Than 1 Minute During Any 15-Minute Period * (§60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(F)(2)) Please provide only one file per record.
	(§60.5420a(b)(6)(vii) and	Records of Pilot Flame Present at All Times of Operation * (§60.5420a(c)(5)(vi)(E)) (§60.5420a(c)(5)(vi)(F)(1)) Please provide only one file

XYZCompressorStation.pdf XYZCompressorStation.pdf

e.g.: 3000 scfh

e.g.: -101.12340

Please provide the file name that contains the Records of Maintenance and Repair Log

(§60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(F)(3)) Please provide only one file per record. Please provide the file name that contains the Records of Visible Emissions Test Following Return to Operation From Maintenance/Repair Activity

(§60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(F)(4)) Please provide only one file per record. Please provide the file name that contains the Records of Manufacturer's Written Operating Instructions, Procedures and Maintenance Schedule * (§60.5420a(b)(6)(vii) and §60.5420a(c)(5)(vi)(F)(5)) Please provide only one file per record.

e.g.: maintainlog.pdf or XYZCompressorStation.pdf

e.g.: emistest.pdf or XYZCompressorStation.pdf e.g.: manufinsruct.pdf **or** XYZCompressorStation.pdf

Fugitive Emissions Components

October 2018

Facility Record No. *
(Select from
dropdown list - may
need to scroll up)

Identification of Each Affected Facility * (§60.5420a(b)(1))

Date of Survey * (§60.5420a(b)(7)(i))

Survey Begin Time * (§60.5420a(b)(7)(ii))

e.g.: Well Site ABC	e.g.: 8/13/17	e.g.: 10:00 am
3 Airstrip State	8/9/2017	1:45 PM
3 Airstrip State	1/9/2018	4:15 PM
3 Airstrip State	1/9/2018	4:15 PM
3 Airstrip State	1/9/2018	4:15 PM
3 Airstrip State	7/10/2018	2:27 PM
3 Airstrip State	7/10/2018	2:27 PM
3 Airstrip State	7/10/2018	2:27 PM
3 Airstrip State	7/10/2018	2:27 PM
3 Airstrip State	7/10/2018	2:27 PM
10 Anne Com 15	8/30/2017	9:50 AM
10 Anne Com 15	8/30/2017	9:50 AM
10 Anne Com 15	3/6/2018	2:53 PM
10 Anne Com 15	3/6/2018	2:53 PM
40 B Banker	9/12/2017	2:45 PM
40 B Banker	9/12/2017	2:45 PM
40 B Banker	9/12/2017	2:45 PM
40 B Banker	3/20/2018	11:03 AM
40 B Banker	3/20/2018	11:03 AM
15 Bill Alexander State C	- 1	1:50 PM
15 Bill Alexander State C	50. • SECTI • SECTION	1:50 PM
2 Charlie Sweeney 31	11/8/2017	1:25 PM
2 Charlie Sweeney 31	11/8/2017	1:25 PM
2 Charlie Sweeney 31	11/8/2017	1:25 PM
2 Charlie Sweeney 31	11/8/2017	1:25 PM
2 Charlie Sweeney 31	5/22/2018	2:28 PM
2 Charlie Sweeney 31	5/22/2018	2:28 PM
2 Charlie Sweeney 31	5/22/2018	2:28 PM
2 Charlie Sweeney 31	5/22/2018	2:28 PM
2 Charlie Sweeney 31	5/22/2018	2:28 PM
9 Charlie Sweeney Fed		2:05 PM
9 Charlie Sweeney Fed		2:05 PM
9 Charlie Sweeney Fed		2:05 PM
41 Cimarron State	1/11/2018	2:08 PM
41 Cimarron State	1/11/2018	2:08 PM
41 Cimarron State	7/11/2018	1:31 PM
41 Cimarron State	7/11/2018	1:31 PM
17 Coleman	3/8/2018	12:34 PM

17 Colema	n	3/8/2018	12:34 PM
17 Colema	in	3/8/2018	12:34 PM
17 Colema	in	3/8/2018	12:34 PM
71 Conine		7/11/2018	3:18 PM
42 D Culbe	ertson	8/29/2017	10:42 AM
42 D Culbe	ertson	8/29/2017	10:42 AM
42 D Culbe	ertson	8/29/2017	10:42 AM
42 D Culbe	ertson	1/10/2018	7:40 AM
42 D Culbe	ertson	7/11/2018	8:55 AM
42 D Culbe	ertson	7/11/2018	8:55 AM
43 Dr. K		9/12/2017	8:55 AM
43 Dr. K		9/12/2017	8:55 AM
43 Dr. K		3/20/2018	9:30 AM
43 Dr. K		3/20/2018	9:30 AM
43 Dr. K		3/20/2018	9:30 AM
4 Dr. Scri	vner Fed Com	9/12/2017	4:55 PM
4 Dr. Scri	vner Fed Com	9/12/2017	4:55 PM
	vner Fed Com	9/12/2017	4:55 PM
4 Dr. Scri	vner Fed Com	3/20/2018	3:05 PM
	vner Fed Com	3/20/2018	3:05 PM
	vner Fed Com	3/20/2018	3:05 PM
44 Eland S		8/29/2017	2:30 PM
44 Eland S		8/29/2017	2:30 PM
44 Eland S		8/29/2017	2:30 PM
44 Eland S		1/9/2018	12:22 PM
44 Eland S		7/10/2018	11:06 AM
5 Federal		1/9/2018	10:11 AM
5 Federal		1/9/2018	10:11 AM
5 Federal		7/10/2018	9:06 AM
5 Federal		7/10/2018	9:06 AM
5 Federal		7/10/2018	9:06 AM
5 Federal		7/10/2018	9:06 AM
	e State 23 No.	2/21/2018	2:59 PM
	e State 23 No.	2/21/2018	2:59 PM
	e State 23 No.	2/21/2018	2:59 PM
	e State 23 No.	6/26/2018	12:15 PM
	nd Ranch 35 Fe	12/14/2017	8:50 AM
	nd Ranch 35 Fe	5/22/2018	1:25 PM
20 Garrett		3/6/2018	10:10 AM
20 Garrett		3/6/2018	10:10 AM
20 Garrett		3/6/2018	10:10 AM
45 Guitar 1		11/8/2017	4:05 PM
45 Guitar 1		11/8/2017	4:05 PM
45 Guitar 1		5/23/2018	11:15 AM
45 Guitar 1		5/23/2018	11:15 AM
45 Guitar 1		5/23/2018	11:15 AM
45 Guitar 1	LU	5/23/2018	11:15 AM

46 Heyco State	8/29/2017	6:38 PM
46 Heyco State	2/22/2018	10:45 AM
46 Heyco State	2/22/2018	10:45 AM
46 Heyco State	6/28/2018	7:51 AM
46 Heyco State	6/28/2018	7:51 AM
47 Hibiscus State Com	1/9/2018	5:20 PM
24 Janie Conner	11/9/2017	7:08 AM
24 Janie Conner	11/9/2017	7:08 AM
24 Janie Conner	11/9/2017	7:08 AM
24 Janie Conner	5/23/2018	12:58 PM
24 Janie Conner	5/23/2018	12:58 PM
24 Janie Conner	5/23/2018	12:58 PM
24 Janie Conner	5/23/2018	12:58 PM
24 Janie Conner	5/23/2018	12:58 PM
30 Jimmy Kone	9/12/2017	10:50 AM
30 Jimmy Kone	9/12/2017	10:50 AM
30 Jimmy Kone	3/20/2018	12:50 PM
30 Jimmy Kone	3/20/2018	12:50 PM
32 Leo Thorsness	4/11/2018	11:30 AM
32 Leo Thorsness	4/11/2018	11:30 AM
32 Leo Thorsness	4/11/2018	11:30 AM
32 Leo Thorsness	4/11/2018	11:30 AM
48 Mallon 27 Fed Com No	1/11/2018	9:41 AM
48 Mallon 27 Fed Com No	1/11/2018	9:41 AM
48 Mallon 27 Fed Com No	1/11/2018	9:41 AM
48 Mallon 27 Fed Com No	7/11/2018	12:18 PM
48 Mallon 27 Fed Com No	7/11/2018	12:18 PM
49 Mallon 27 Fed Com No	1/11/2018	11:00 AM
49 Mallon 27 Fed Com No	1/11/2018	11:00 AM
49 Mallon 27 Fed Com N	1/11/2018	11:00 AM
49 Mallon 27 Fed Com No	7/11/2018	11:16 AM
49 Mallon 27 Fed Com No	7/11/2018	11:16 AM
49 Mallon 27 Fed Com N	7/11/2018	11:16 AM
50 Mallon 27 Fed Com No	1/11/2018	12:11 PM
50 Mallon 27 Fed Com N	1/11/2018	12:11 PM
50 Mallon 27 Fed Com No	1/11/2018	12:11 PM
50 Mallon 27 Fed Com No	7/11/2018	10:18 AM
50 Mallon 27 Fed Com No	7/11/2018	10:18 AM
50 Mallon 27 Fed Com No	7/11/2018	10:18 AM
16 Marbob 19 State Com	6/27/2018	11:49 AM
16 Marbob 19 State Com	6/27/2018	11:49 AM
33 Marlan Downey 09 Sta	4/11/2018	9:30 AM
33 Marlan Downey 09 Sta	4/11/2018	9:30 AM
34 Miss Sue	3/8/2018	9:27 AM
34 Miss Sue	3/8/2018	9:27 AM
51 Olivine	1/10/2018	8:50 AM
51 Olivine	7/11/2018	7:49 AM

51	Olivine	7/11/2018	7:49 AM
52	Paul	9/13/2017	3:25 PM
52	Paul	9/13/2017	3:25 PM
52	Paul	3/22/2018	12:30 PM
52	Paul	3/22/2018	12:30 PM
52	Paul	3/22/2018	12:30 PM
52	Paul	3/22/2018	12:30 PM
53	Pickard State	1/9/2018	2:10 PM
53	Pickard State	1/9/2018	2:10 PM
53	Pickard State	1/9/2018	2:10 PM
53	Pickard State	1/9/2018	2:10 PM
53	Pickard State	1/9/2018	2:10 PM
53	Pickard State	1/9/2018	2:10 PM
53	Pickard State	7/10/2018	12:36 PM
53	Pickard State	7/10/2018	12:36 PM
53	Pickard State	7/10/2018	12:36 PM
6	Ranger 33 State Com	1/10/2018	4:40 PM
	Ranger 33 State Com	1/10/2018	4:40 PM
	Ranger 33 State Com	1/10/2018	4:40 PM
	Ranger 33 State Com	6/26/2018	8:20 AM
	Ranger 33 State Com	6/26/2018	8:20 AM
18	Rustler Breaks	8/30/2017	11:18 AM
18	Rustler Breaks	3/6/2018	12:33 PM
18	Rustler Breaks	3/6/2018	12:33 PM
18	Rustler Breaks	3/6/2018	12:33 PM
18	Rustler Breaks	3/6/2018	12:33 PM
18	Rustler Breaks	3/6/2018	12:33 PM
36	SST 6 State	6/27/2018	8:37 AM
36	SST 6 State	6/27/2018	8:37 AM
36	SST 6 State	6/27/2018	8:37 AM
7	Stebbins 19 Fed Com	1/10/2018	1:25 PM
7	Stebbins 19 Fed Com	6/27/2018	3:31 PM
7	Stebbins 19 Fed Com	6/27/2018	3:31 PM
7	Stebbins 19 Fed Com	6/27/2018	3:31 PM
7	Stebbins 19 Fed Com	6/27/2018	3:31 PM
72	Stebbins 20 Fed 123H	8/30/2017	7:35 AM
72	Stebbins 20 Fed 123H	8/30/2017	7:35 AM
72	Stebbins 20 Fed 123H	2/22/2018	9:00 AM
72	Stebbins 20 Fed 123H	2/22/2018	9:00 AM
72	Stebbins 20 Fed 123H	6/27/2018	2:15 PM
72	Stebbins 20 Fed 123H	6/27/2018	2:15 PM
72	Stebbins 20 Fed 123H	6/27/2018	2:15 PM
72	Stebbins 20 Fed 123H	6/27/2018	2:15 PM
37	Stebbins 20 Fed 124H	12/14/2017	2:45 PM
37	Stebbins 20 Fed 124H	12/14/2017	2:45 PM
37	Stebbins 20 Fed 124H	12/14/2017	2:45 PM
37	Stebbins 20 Fed 124H	12/14/2017	2:45 PM

37 Stebbins 20 Fed 124H	5/22/2018	8:35 AM
37 Stebbins 20 Fed 124H	5/22/2018	8:35 AM
37 Stebbins 20 Fed 124H	5/22/2018	8:35 AM
37 Stebbins 20 Fed 124H	5/22/2018	8:35 AM
37 Stebbins 20 Fed 124H	5/22/2018	8:35 AM
29 Tiger 14	9/13/2017	9:55 AM
29 Tiger 14	9/13/2017	9:55 AM
29 Tiger 14	9/13/2017	9:55 AM
29 Tiger 14	9/13/2017	9:55 AM
29 Tiger 14	3/22/2018	9:15 AM
29 Tiger 14	3/22/2018	9:15 AM
29 Tiger 14	3/22/2018	9:15 AM
13 Tom Matthews	5/23/2018	8:45 AM
13 Tom Matthews	5/23/2018	8:45 AM
13 Tom Matthews	5/23/2018	8:45 AM
13 Tom Matthews	5/23/2018	8:45 AM
13 Tom Matthews	5/23/2018	8:45 AM
25 Tom Walters	8/30/2017	2:15 PM
25 Tom Walters	8/30/2017	2:15 PM
25 Tom Walters	8/30/2017	2:15 PM
25 Tom Walters	3/8/2018	10:56 AM
25 Tom Walters	3/8/2018	10:56 AM
25 Tom Walters	3/8/2018	10:56 AM
25 Tom Walters	3/8/2018	10:56 AM
54 Warren	8/30/2017	12:55 PM
54 Warren	8/30/2017	12:55 PM
54 Warren	8/30/2017	12:55 PM
54 Warren	8/30/2017	12:55 PM
54 Warren	3/7/2018	12:28 PM
54 Warren	3/7/2018	12:28 PM
54 Warren	3/7/2018	12:28 PM
55 Zach McCormick Fed (9/13/2017	8:50 AM
22 Zach McCormick Fed (12/13/2017	4:45 AM
22 Zach McCormick Fed (5/23/2018	3:25 PM
22 Zach McCormick Fed (5/23/2018	3:25 PM
56 Falls City	11/1/2017	9:36 AM
56 Falls City	11/1/2017	9:36 AM
56 Falls City	11/1/2017	9:36 AM
56 Falls City	11/1/2017	9:36 AM
56 Falls City	11/1/2017	9:36 AM
56 Falls City	11/1/2017	9:36 AM
56 Falls City	11/1/2017	9:36 AM
56 Falls City	11/1/2017	9:36 AM
56 Falls City	5/2/2018	8:10 AM
56 Falls City	5/2/2018	8:10 AM
56 Falls City	5/2/2018	8:10 AM
56 Falls City	5/2/2018	8:10 AM

56 Falls City	5/2/2018	8:10 AM
56 Falls City	5/2/2018	8:10 AM
57 Martin Mak C No. 11F	11/1/2017	2:50 PM
57 Martin Mak C No. 11F	11/1/2017	2:50 PM
57 Martin Mak C No. 11F	11/1/2017	2:50 PM
58 Martin Ranch CDP	11/1/2017	4:14 PM
58 Martin Ranch CDP	5/1/2018	1:49 PM
58 Martin Ranch CDP	5/1/2018	1:49 PM
59 Martin Ranch	11/2/2017	8:50 AM
59 Martin Ranch	11/2/2017	8:50 AM
59 Martin Ranch	11/2/2017	8:50 AM
59 Martin Ranch	11/2/2017	8:50 AM
59 Martin Ranch	11/2/2017	8:50 AM
59 Martin Ranch	11/2/2017	8:50 AM
59 Martin Ranch	11/2/2017	8:50 AM
59 Martin Ranch	11/2/2017	8:50 AM
59 Martin Ranch	11/2/2017	8:50 AM
59 Martin Ranch	11/2/2017	8:50 AM
59 Martin Ranch	11/2/2017	8:50 AM
59 Martin Ranch	11/2/2017	8:50 AM
59 Martin Ranch	11/2/2017	8:50 AM
59 Martin Ranch	11/2/2017	8:50 AM
59 Martin Ranch	5/1/2018	8:20 AM
59 Martin Ranch	5/1/2018	8:20 AM
59 Martin Ranch	5/1/2018	8:20 AM
59 Martin Ranch	5/1/2018	8:20 AM
59 Martin Ranch	5/1/2018	8:20 AM
59 Martin Ranch	5/1/2018	8:20 AM
59 Martin Ranch	5/1/2018	8:20 AM
60 Arno	8/31/2017	10:45 AM
60 Arno	2/21/2018	11:30 AM
60 Arno	2/21/2018	11:30 AM
60 Arno	2/21/2018	11:30 AM
60 Arno	2/21/2018	11:30 AM
60 Arno	2/21/2018	11:30 AM
1 Barnett 90	12/12/2017	10:20 AM
1 Barnett 90	12/12/2017	10:20 AM
1 Barnett 90	12/12/2017	10:20 AM
1 Barnett 90	12/12/2017	10:20 AM
1 Barnett 90	12/12/2017	10:20 AM
1 Barnett 90	12/12/2017	10:20 AM
1 Barnett 90	12/12/2017	10:20 AM
1 Barnett 90	5/10/2018	9:00 AM
1 Barnett 90	5/10/2018	9:00 AM
61 Billy Burt	8/31/2017	12:20 PM
61 Billy Burt	8/31/2017	12:20 PM
61 Billy Burt	2/20/2018	2:40 PM
	_,,	

61 Billy Burt	2/20/2018	2:40 PM	
61 Billy Burt	2/20/2018	2:40 PM	
61 Billy Burt	2/20/2018	2:40 PM	
61 Billy Burt	2/20/2018	2:40 PM	
62 Dorothy White	11/9/2017	12:27 PM	
62 Dorothy White	11/9/2017	12:27 PM	
62 Dorothy White	11/9/2017	12:27 PM	
62 Dorothy White	11/9/2017	12:27 PM	
62 Dorothy White	11/9/2017	12:27 PM	
62 Dorothy White	11/9/2017	12:27 PM	
62 Dorothy White	11/9/2017	12:27 PM	
62 Dorothy White	5/9/2018	9:19 AM	
62 Dorothy White	5/9/2018	9:19 AM	
62 Dorothy White	5/9/2018	9:19 AM	
62 Dorothy White	5/9/2018	9:19 AM	
62 Dorothy White	5/9/2018	9:19 AM	
12 Jackson Trust	12/12/2017	1:50 PM	
12 Jackson Trust	12/12/2017	1:50 PM	
12 Jackson Trust	12/12/2017	1:50 PM	
12 Jackson Trust	12/12/2017	1:50 PM	
12 Jackson Trust	5/10/2018	1:48 PM	
12 Jackson Trust	5/10/2018	1:48 PM	
63 Johnson 44	8/31/2017	2:05 PM	
63 Johnson 44	8/31/2017	2:05 PM	
63 Johnson 44	2/20/2018	12:30 PM	
63 Johnson 44	2/20/2018	12:30 PM	
8 Kerr 83	2/1/2018	12:30 PM	
8 Kerr 83	2/1/2018	12:30 PM	
8 Kerr 83	2/1/2018	12:30 PM	
11 Larson 04	2/1/2018	2:00 PM	
11 Larson 04	2/1/2018	2:00 PM	
11 Larson 04	2/1/2018	2:00 PM	
11 Larson 04	2/1/2018	2:00 PM	
38 Walter Fister	3/21/2018	12:05 PM	
38 Walter Fister	3/21/2018	12:05 PM	
38 Walter Fister	3/21/2018	12:05 PM	
38 Walter Fister	3/21/2018	12:05 PM	
38 Walter Fister	3/21/2018	12:05 PM	
64 Wolf CDP	5/9/2018	1:05 PM	
64 Wolf CDP	5/9/2018	1:05 PM	
64 Wolf CDP	5/9/2018	1:05 PM	
14 Wolf South	6/21/2018 6/21/2018	12:00 PM	
14 Wolf South		12:00 PM	
14 Wolf South 14 Wolf South	6/21/2018	12:00 PM	
65 Black River Booster	6/21/2018	12:00 PM	
65 Black River Booster	4/18/2018	8:30 10:45	
op plack kivel poostel	8/2/2017	10:45	

65 Black River Booster	1/30/2018	13:50
65 Black River Booster	6/20/2018	15:19
65 Black River Booster	6/20/2018	15:19
65 Black River Booster	11/8/2017	15:07
65 Black River Booster	11/8/2017	15:07
66 Black River SWD No. 1	3/7/2018	14:31
66 Black River SWD No. 1	3/7/2018	14:31
67 Black River SWD No. 2	5/8/2018	11:48
68 Black River SWD No. 3	5/8/2018	9:11
69 Chapman SWD No. 2	8/3/2017	14:00

		<u> </u>	
Survey End Time * (§60.5420a(b)(7)(ii))	Name of Surveyor * (§60.5420a(b)(7)(iii))	Ambient Temperature During Survey * (§60.5420a(b)(7)(iv))	Sky Conditions During Survey * (§60.5420a(b)(7)(iv))
e.g.: 1:00 pm	e.g.: John Smith	e.g.: 90°F	e.g.: Sunny, no clouds
2:50 PM	Clinton Scurlock	93 F	Clear, Sunny
5:08 PM	Clinton Scurlock	72 F	Partly Cloudy
5:08 PM	Clinton Scurlock	72 F	Partly Cloudy
5:08 PM	Clinton Scurlock	72 F	Partly Cloudy
3:45 PM	Clinton Scurlock	85 F	Partly Cloudy
3:45 PM	Clinton Scurlock	85 F	Partly Cloudy
3:45 PM	Clinton Scurlock	85 F	Partly Cloudy
	Clinton Scurlock	85 F	Partly Cloudy
	Clinton Scurlock	85 F	Partly Cloudy
	Clinton Scurlock	79.7 F	Clear, Sunny
10:25 PM	Clinton Scurlock	79.7 F	Clear, Sunny
	Zachary McMahon	68.9 F	Mostly Cloudy
	Zachary McMahon	68.9 F	Mostly Cloudy
	Clinton Scurlock	94.6 F	Clear, Sunny
	Clinton Scurlock	94.6 F	Clear, Sunny
	Clinton Scurlock	94.6 F	Clear, Sunny
	Clinton Scurlock	53 F	Clear, Sunny
	Clinton Scurlock	53 F	Clear, Sunny
	Zachary McMahon	94.7 F	Clear, Sunny
	Zachary McMahon	94.7 F	Clear, Sunny
	Clinton Scurlock	43 F	Cloudy, (recent rain)
	Clinton Scurlock	43 F	Cloudy, (recent rain)
	Clinton Scurlock	43 F	Cloudy, (recent rain)
	Clinton Scurlock	43 F	Cloudy, (recent rain)
		84 F	
	Clinton Scurlock Clinton Scurlock	84 F	Partly Cloudy
			Partly Cloudy
	Clinton Scurlock	84 F	Partly Cloudy
	Clinton Scurlock	84 F	Partly Cloudy
	Clinton Scurlock	84 F	Partly Cloudy
	Clinton Scurlock	76 F	Clear
	Clinton Scurlock	76 F	Clear
	Clinton Scurlock	76 F	Clear
	Clinton Scurlock	43 F	Partly Cloudy
	Clinton Scurlock	43 F	Partly Cloudy
	Clinton Scurlock	87 F	Partly Cloudy
	Clinton Scurlock	87 F	Partly Cloudy
2:38 PM	Zachary McMahon	71.8 F	Partly Cloudy

2:38 PM Zachary McMahon	71.8 F	Partly Cloudy
2:38 PM Zachary McMahon	71.8 F	Partly Cloudy
2:38 PM Zachary McMahon	71.8 F	Partly Cloudy
4:05 PM Clinton Scurlock	91 F	Partly Cloudy
12:03 PM Clinton Scurlock	78.6 F	Clear, Sunny
12:03 PM Clinton Scurlock	78.6 F	Clear, Sunny
12:03 PM Clinton Scurlock	78.6 F	Clear, Sunny
8:18 AM Clinton Scurlock	43 F	Clear, Sunny
9:29 AM Clinton Scurlock	76 F	Partly Cloudy
9:29 AM Clinton Scurlock	76 F	Partly Cloudy
10:18 AM Clinton Scurlock	75.2 F	Clear, Sunny
10:18 AM Clinton Scurlock	75.2 F	Clear, Sunny
10:37 AM Clinton Scurlock	47 F	Clear, Sunny
10:37 AM Clinton Scurlock	47 F	Clear, Sunny
10:37 AM Clinton Scurlock	47 F	Clear, Sunny
6:25 PM Clinton Scurlock	93.5 F	Partly Cloudy
6:25 PM Clinton Scurlock	93.5 F	Partly Cloudy
6:25 PM Clinton Scurlock	93.5 F	Partly Cloudy
4:50 PM Clinton Scurlock	67 F	Clear, Sunny
4:50 PM Clinton Scurlock	67 F	Clear, Sunny
4:50 PM Clinton Scurlock	67 F	Clear, Sunny
4:10 PM Clinton Scurlock	93.6 F	Clear, Sunny
4:10 PM Clinton Scurlock	93.6 F	Clear, Sunny
4:10 PM Clinton Scurlock	93.6 F	Clear, Sunny
1:30 PM Clinton Scurlock	72.2 F	Partly Cloudy
11:53 AM Clinton Scurlock	78 F	Cloudy
11:37 AM Clinton Scurlock	63.9 F	Clear, Sunny
11:37 AM Clinton Scurlock	63.9 F	Clear, Sunny
10:25 AM Clinton Scurlock	73 F	Cloudy
10:25 AM Clinton Scurlock	73 F	Cloudy
10:25 AM Clinton Scurlock	73 F	Cloudy
10:25 AM Clinton Scurlock	73 F	Cloudy
4:02 PM Clinton Scurlock	50.3 F	Clear, Sunny
4:02 PM Clinton Scurlock	50.3 F	Clear, Sunny
4:02 PM Clinton Scurlock	50.3 F	Clear, Sunny
1:20 PM Zachary McMahon	92 F	Clear, Sunny
9:40 AM Clinton Scurlock	40 F	Clear, Sunny
2:15 PM Clinton Scurlock	80 F	Partly Cloudy
11:44 AM Zachary McMahon	57.8 F	Mostly Clear, Sunny
11:44 AM Zachary McMahon	57.8 F	Mostly Clear, Sunny
11:44 AM Zachary McMahon	57.8 F	Mostly Clear, Sunny
5:23 PM Clinton Scurlock	46 F	Cloudy, (recent rain)
5:23 PM Clinton Scurlock	46 F	Cloudy, (recent rain)
12:42 PM Clinton Scurlock	80 F	Partly Cloudy
12:42 PM Clinton Scurlock	80 F	Partly Cloudy
12:42 PM Clinton Scurlock	80 F	Partly Cloudy
12:42 PM Clinton Scurlock	80 F	Partly Cloudy
	(E)	namentos de maria de la

7:05 PM Clinton Scurlock	88.1 F	Clear, Sunny
11:55 AM Clinton Scurlock	47.7 F	Clear, Sunny
11:55 AM Clinton Scurlock	47.7 F	Clear, Sunny
8:56 AM Zachary McMahon	83 F	Mostly Sunny
8:56 AM Zachary McMahon	83 F	Mostly Sunny
6:25 PM Clinton Scurlock	59 F	Partly Cloudy
9:20 AM Clinton Scurlock	46.4 F	Cloudy
9:20 AM Clinton Scurlock	46.4 F	Cloudy
9:20 AM Clinton Scurlock	46.4 F	Cloudy
3:00 PM Clinton Scurlock	89 F	Partly Cloudy
3:00 PM Clinton Scurlock	89 F	Partly Cloudy
3:00 PM Clinton Scurlock	89 F	Partly Cloudy
3:00 PM Clinton Scurlock	89 F	Partly Cloudy
3:00 PM Clinton Scurlock	89 F	Partly Cloudy
1:28 PM Clinton Scurlock	90.3 F	Clear, Sunny
1:28 PM Clinton Scurlock	90.3 F	Clear, Sunny
2:30 PM Clinton Scurlock	67 F	Clear, Sunny
2:30 PM Clinton Scurlock	67 F	Clear, Sunny
12:45 PM Clinton Scurlock	83 F	Clear, Sunny
12:45 PM Clinton Scurlock	83 F	Clear, Sunny
12:45 PM Clinton Scurlock	83 F	Clear, Sunny
12:45 PM Clinton Scurlock	83 F	Clear, Sunny
10:50 AM Clinton Scurlock	42.3 F	Cloudy
10:50 AM Clinton Scurlock	42.3 F	Cloudy
10:50 AM Clinton Scurlock	42.3 F	Cloudy
1:08 PM Clinton Scurlock	81 F	Partly Cloudy
1:08 PM Clinton Scurlock	81 F	Partly Cloudy
12:08 PM Clinton Scurlock	43 F	Cloudy
12:08 PM Clinton Scurlock	43 F	Cloudy
12:08 PM Clinton Scurlock	43 F	Cloudy
12:06 PM Clinton Scurlock	81 F	Partly Cloudy
12:06 PM Clinton Scurlock	81 F	Partly Cloudy
12:06 PM Clinton Scurlock	81 F	Partly Cloudy
1:33 PM Clinton Scurlock	49.5 F	Cloudy
1:33 PM Clinton Scurlock	49.5 F	Cloudy
1:33 PM Clinton Scurlock	49.5 F	Cloudy
11:05 AM Clinton Scurlock	81 F	Partly Cloudy
11:05 AM Clinton Scurlock	81 F	Partly Cloudy
11:05 AM Clinton Scurlock	81 F	Partly Cloudy
12:54 PM Zachary McMahon	94.1 F	Clear, Sunny
12:54 PM Zachary McMahon	94.1 F	Clear, Sunny
11:05 AM Clinton Scurlock	68 F	Clear, Sunny
11:05 AM Clinton Scurlock	68 F	Clear, Sunny
10:44 AM Zachary McMahon	57.3 F	Partly Cloudy
10:44 AM Zachary McMahon	57.3 F	Partly Cloudy
9:39 AM Clinton Scurlock	60.2 F	Clear, Sunny
8:26 AM Clinton Scurlock	72 F	Partly Cloudy

8:26 AM Clinton Scurlock	72 F	Partly Cloudy
5:30 PM Clinton Scurlock	98.8 F	Clear, Sunny
5:30 PM Clinton Scurlock	98.8 F	Clear, Sunny
2:22 PM Clinton Scurlock	81 F	Partly Cloudy
2:22 PM Clinton Scurlock	81 F	Partly Cloudy
2:22 PM Clinton Scurlock	81 F	Partly Cloudy
2:22 PM Clinton Scurlock	81 F	Partly Cloudy
3:50 PM Clinton Scurlock	73 F	Clear, Sunny
3:50 PM Clinton Scurlock	73 F	Clear, Sunny
3:50 PM Clinton Scurlock	73 F	Clear, Sunny
3:50 PM Clinton Scurlock	73 F	Clear, Sunny
3:50 PM Clinton Scurlock	73 F	Clear, Sunny
3:50 PM Clinton Scurlock	73 F	Clear, Sunny
2:06 PM Clinton Scurlock	82 F	Partly Cloudy
2:06 PM Clinton Scurlock	82 F	Partly Cloudy
2:06 PM Clinton Scurlock	82 F	Partly Cloudy
6:33 PM Clinton Scurlock	49.5 F	Partly Cloudy
6:33 PM Clinton Scurlock	49.5 F	Partly Cloudy
6:33 PM Clinton Scurlock	49.5 F	Partly Cloudy
9:25 AM Zachary McMahon	75 F	Clear, Sunny
9:25 AM Zachary McMahon	75 F	Clear, Sunny
12:35 PM Clinton Scurlock	86.5 F	Clear, Sunny
2:31 PM Zachary McMahon	64.6 F	Mostly Clear, Sunny
2:31 PM Zachary McMahon	64.6 F	Mostly Clear, Sunny
2:31 PM Zachary McMahon	64.6 F	Mostly Clear, Sunny
2:31 PM Zachary McMahon	64.6 F	Mostly Clear, Sunny
2:31 PM Zachary McMahon	64.6 F	Mostly Clear, Sunny
9:46 AM Zachary McMahon	80 F	Clear, Sunny
9:46 AM Zachary McMahon	80 F	Clear, Sunny
9:46 AM Zachary McMahon	80 F	Clear, Sunny
3:00 PM Clinton Scurlock	66-59 F	Partly Cloudy
4:25 PM Zachary McMahon	102 F	Clear, Sunny
4:25 PM Zachary McMahon	102 F	Clear, Sunny
4:25 PM Zachary McMahon	102 F	Clear, Sunny
4:25 PM Zachary McMahon	102 F	Clear, Sunny
8:51 AM Clinton Scurlock	66.7 F	Clear, Sunny
8:51 AM Clinton Scurlock	66.7 F	Clear, Sunny
10:10 AM Clinton Scurlock 10:10 AM Clinton Scurlock	32 F	Partly Cloudy
	32 F	Partly Cloudy
3:27 PM Zachary McMahon	102 F	Mostly Sunny
3:27 PM Zachary McMahon	102 F 102 F	Mostly Sunny Mostly Sunny
3:27 PM Zachary McMahon	102 F 102 F	A DOMESTIC PROPERTY OF THE PRO
3:27 PM Zachary McMahon 3:50 PM Clinton Scurlock		Mostly Sunny
	58 F	Clear, Sunny
3:50 PM Clinton Scurlock	58 F	Clear, Sunny
3:50 PM Clinton Scurlock	58 F	Clear, Sunny
3:50 PM Clinton Scurlock	58 F	Clear, Sunny

10:00 AM Clinton Scurlock	72.5 F	Cloudy
10:00 AM Clinton Scurlock	72.5 F	Cloudy
10:00 AM Clinton Scurlock	72.5 F	Cloudy
10:00 AM Clinton Scurlock	72.5 F	Cloudy
10:00 AM Clinton Scurlock	72.5 F	Cloudy
2:55 PM Clinton Scurlock	80.7 F	Clear, Sunny
2:55 PM Clinton Scurlock	80.7 F	Clear, Sunny
2:55 PM Clinton Scurlock	80.7 F	Clear, Sunny
2:55 PM Clinton Scurlock	80.7 F	Clear, Sunny
12:20 PM Clinton Scurlock	61 F	Partly Cloudy
12:20 PM Clinton Scurlock	61 F	Partly Cloudy
12:20 PM Clinton Scurlock	61 F	Partly Cloudy
10:43 AM Clinton Scurlock	74 F	Partly Cloudy
10:43 AM Clinton Scurlock	74 F	Partly Cloudy
10:43 AM Clinton Scurlock	74 F	Partly Cloudy
10:43 AM Clinton Scurlock	74 F	Partly Cloudy
10:43 AM Clinton Scurlock	74 F	Partly Cloudy
3:35 PM Clinton Scurlock	92.8 F	Clear, Sunny
3:35 PM Clinton Scurlock	92.8 F	Clear, Sunny
3:35 PM Clinton Scurlock	92.8 F	Clear, Sunny
12:03 AM Zachary McMahon	62.3 F	Partly Cloudy
12:03 AM Zachary McMahon	62.3 F	Partly Cloudy
12:03 AM Zachary McMahon	62.3 F	Partly Cloudy
12:03 AM Zachary McMahon	62.3 F	Partly Cloudy
1:55 PM Clinton Scurlock	91.7 F	Clear, Sunny
1:55 PM Clinton Scurlock	91.7 F	Clear, Sunny
1:55 PM Clinton Scurlock	91.7 F	Clear, Sunny
1:55 PM Clinton Scurlock	91.7 F	Clear, Sunny
2:15 PM Zachary McMahon	59.3 F	Mostly Clear, Sunny
2:15 PM Zachary McMahon	59.3 F	Mostly Clear, Sunny
2:15 PM Zachary McMahon	59.3 F	Mostly Clear, Sunny
9:20 AM Clinton Scurlock	77.8 F	Clear, Sunny
5:25 AM Clinton Scurlock	68 F	Clear, Sunny
4:40 PM Clinton Scurlock	88.1 F	Cloudy
4:40 PM Clinton Scurlock	88.1 F	Cloudy
2:55 PM Clinton Scurlock	64.4 F	Cloudy
2:55 PM Clinton Scurlock	64.4 F	Cloudy
2:55 PM Clinton Scurlock	64.4 F	Cloudy
2:55 PM Clinton Scurlock	64.4 F	Cloudy
2:55 PM Clinton Scurlock	64.4 F	Cloudy
2:55 PM Clinton Scurlock	64.4 F	Cloudy
2:55 PM Clinton Scurlock	64.4 F	Cloudy
2:55 PM Clinton Scurlock	64.4 F	Cloudy
10:08 AM Zachary McMahon	79 F	Cloudy
10:08 AM Zachary McMahon	79 F	Cloudy
10:08 AM Zachary McMahon	79 F	Cloudy
10:08 AM Zachary McMahon	79 F	Cloudy
,		<i>(</i> ,

10:08 AM	Zachary McMahon	79 F	Cloudy
10:08 AM	Zachary McMahon	79 F	Cloudy
3:39 PM	Clinton Scurlock	84.2 F	Clear, Sunny
3:39 PM	Clinton Scurlock	84.2 F	Clear, Sunny
3:39 PM	Clinton Scurlock	84.2 F	Clear, Sunny
4:42 PM	Clinton Scurlock	85.4 F	Clear, Sunny
3:07 PM	Zachary McMahon	82 F	Mostly Cloudy
3:07 PM	Zachary McMahon	82 F	Mostly Cloudy
1:11 PM	Clinton Scurlock	76.1 F	Cloudy
1:11 PM	Clinton Scurlock	76.1 F	Cloudy
1:11 PM	Clinton Scurlock	76.1 F	Cloudy
1:11 PM	Clinton Scurlock	76.1 F	Cloudy
1:11 PM	Clinton Scurlock	76.1 F	Cloudy
1:11 PM	Clinton Scurlock	76.1 F	Cloudy
1:11 PM	Clinton Scurlock	76.1 F	Cloudy
1:11 PM	Clinton Scurlock	76.1 F	Cloudy
	Clinton Scurlock	76.1 F	Cloudy
1:11 PM	Clinton Scurlock	76.1 F	Cloudy
1:11 PM	Clinton Scurlock	76.1 F	Cloudy
	Clinton Scurlock	76.1 F	Cloudy
	Clinton Scurlock	76.1 F	Cloudy
	Clinton Scurlock	76.1 F	Cloudy
	Zachary McMahon	74 F	Cloudy
	Zachary McMahon	74 F	Cloudy
	Zachary McMahon	74 F	Cloudy
	Zachary McMahon	74 F	Cloudy
	Zachary McMahon	74 F	Cloudy
	Zachary McMahon	74 F	Cloudy
	Zachary McMahon	74 F	Cloudy
	Clinton Scurlock	81.2 F	Clear, Sunny
	Clinton Scurlock	37 F	Cloudy
	Clinton Scurlock	37 F	Cloudy
	Clinton Scurlock	37 F	Cloudy
	Clinton Scurlock	37 F	Cloudy
	Clinton Scurlock	37 F	Cloudy
	Clinton Scurlock Clinton Scurlock	47 F	Clear, Sunny
	Clinton Scurlock	47 F 47 F	Clear, Sunny
	Clinton Scurlock	47 F	Clear, Sunny
	Clinton Scurlock	47 F	Clear, Sunny Clear, Sunny
	Clinton Scurlock	47 F	
	Clinton Scurlock	47 F	Clear, Sunny Clear, Sunny
	Zachary McMahon	81.3 F	Sunny
	Zachary McMahon	81.3 F	Sunny
	Clinton Scurlock	87.1 F	Clear, Sunny
	Clinton Scurlock	87.1 F	Clear, Sunny
	Clinton Scurlock	78.4 F	Clear, Sunny
1.30 1 141	Carrott Jean Jek		cical, Julily

4:50 PM	Clinton Scurlock	78.4 F	Clear, Sunny
4:50 PM	Clinton Scurlock	78.4 F	Clear, Sunny
4:50 PM	Clinton Scurlock	78.4 F	Clear, Sunny
4:50 PM	Clinton Scurlock	78.4 F	Clear, Sunny
2:42 PM	Clinton Scurlock	51 F	Cloudy
2:42 PM	Clinton Scurlock	51 F	Cloudy
2:42 PM	Clinton Scurlock	51 F	Cloudy
2:42 PM	Clinton Scurlock	51 F	Cloudy
2:42 PM	Clinton Scurlock	51 F	Cloudy
2:42 PM	Clinton Scurlock	51 F	Cloudy
2:42 PM	Clinton Scurlock	51 F	Cloudy
12:39 PM	Zachary McMahon	81 F	Clear, Sunny
12:39 PM	Zachary McMahon	81 F	Clear, Sunny
12:39 PM	Zachary McMahon	81 F	Clear, Sunny
12:39 PM	Zachary McMahon	81 F	Clear, Sunny
12:39 PM	Zachary McMahon	81 F	Clear, Sunny
2:58 PM	Clinton Scurlock	55 F	Clear, Sunny
2:58 PM	Clinton Scurlock	55 F	Clear, Sunny
2:58 PM	Clinton Scurlock	55 F	Clear, Sunny
2:58 PM	Clinton Scurlock	55 F	Clear, Sunny
2:49 PM	Zachary McMahon	102 F	Sunny
2:49 PM	Zachary McMahon	102 F	Sunny
3:30 PM	Clinton Scurlock	90.5 F	Clear, Sunny
3:30 PM	Clinton Scurlock	90.5 F	Clear, Sunny
2:00 PM	Clinton Scurlock	71.4 F	Clear, Sunny
2:00 PM	Clinton Scurlock	71.4 F	Clear, Sunny
1:45 PM	Clinton Scurlock	56.1 F	Partly Cloudy
1:45 PM	Clinton Scurlock	56.1 F	Partly Cloudy
1:45 PM	Clinton Scurlock	56.1 F	Partly Cloudy
3:15 PM	Clinton Scurlock	56.1 F	Partly Cloudy
3:15 PM	Clinton Scurlock	56.1 F	Partly Cloudy
3:15 PM	Clinton Scurlock	56.1 F	Partly Cloudy
3:15 PM	Clinton Scurlock	56.1 F	Partly Cloudy
2:26 PM	Clinton Scurlock	73.9 F	Partly Cloudy
2:26 PM	Clinton Scurlock	73.9 F	Partly Cloudy
2:26 PM	Clinton Scurlock	73.9 F	Partly Cloudy
2:26 PM	Clinton Scurlock	73.9 F	Partly Cloudy
2:26 PM	Clinton Scurlock	73.9 F	Partly Cloudy
1:30 PM	Zachary McMahon	97 F	Clear, Sunny
1:30 PM	Zachary McMahon	97 F	Clear, Sunny
1:30 PM	Zachary McMahon	97 F	Clear, Sunny
1:53 PM	Clinton Scurlock	94.5 F	Clear, Sunny
1:53 PM	Clinton Scurlock	94.5 F	Clear, Sunny
1:53 PM	Clinton Scurlock	94.5 F	Clear, Sunny
1:53 PM	Clinton Scurlock	94.5 F	Clear, Sunny
8:51	Clinton Scurlock	58 F	Clear, Sunny
11:45	Clinton Scurlock	88.1 F	Clear, Sunny

14:20 Clinton Scurlock	68 F	Clear, Sunny
15:48 Clinton Scurlock	90 F	Partly Cloudy
15:48 Clinton Scurlock	90 F	Partly Cloudy
15:41 Clinton Scurlock	43 F	Cloudy
15:41 Clinton Scurlock	43 F	Cloudy
16:44 Zachary McMahon	65.3 F	Mostly Clear, Sunny
16:44 Zachary McMahon	65.3 F	Mostly Clear, Sunny
12:20 Zachary McMahon	89.7 F	Partly Cloudy
9:47 Zachary McMahon	76.4 F	Mostly Sunny
14:50 Clinton Scurlock	99.8 F	Clear, Sunny

Maximum Wind Speed During Survey * (§60.5420a(b)(7)(iv))	Monitoring Instrument Used * (§60.5420a(b)(7)(v))	Deviations From Monitoring Plan (If none, state none.) * (§60.5420a(b)(7)(vi))	Type of Component for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii))
	e.g.: Company ABC		
e.g.: 2 mph	optical gas imaging camera	e.g.: None	e.g.: Valve
10.2 mph	Sphere 3 Env FLIR GF-320	None	Open Ended Line
5.8 mph	Sphere 3 Env FLIR GF-320	None	Connection
5.8 mph	Sphere 3 Env FLIR GF-320	None	Connection
5.8 mph	Sphere 3 Env FLIR GF-320	None	Other
8 mph	Sphere 3 Env FLIR GF-320	None	Connection
8 mph	Sphere 3 Env FLIR GF-320	None	Connection
8 mph	Sphere 3 Env FLIR GF-320	None	Connection
8 mph	Sphere 3 Env FLIR GF-320		Other
8 mph	Sphere 3 Env FLIR GF-320		Other
4.6mph	Sphere 3 Env FLIR GF-320		Open Ended Line
4.6mph	Sphere 3 Env FLIR GF-320		Other
12.7 mph	Sphere 3 Env FLIR GF-320		Connection
12.7 mph	Sphere 3 Env FLIR GF-320		Connection
5.8 mph	Sphere 3 Env FLIR GF-320		Open Ended Line
5.8 mph	Sphere 3 Env FLIR GF-320		Connection
5.8 mph	Sphere 3 Env FLIR GF-320		Other
1.5 mph	Sphere 3 Env FLIR GF-320		Connection
1.5 mph	Sphere 3 Env FLIR GF-320		Other
12.5 mph	Sphere 3 Env FLIR GF-320		Connection
12.5 mph	Sphere 3 Env FLIR GF-320		Other
5.8 mph	Sphere 3 Env FLIR GF-320		Open Ended Line
5.8 mph	Sphere 3 Env FLIR GF-320		Valve
5.8 mph	Sphere 3 Env FLIR GF-320		Connection
			Other
5.8 mph	Sphere 3 Env FLIR GF-320		ACCORDINATE NO. 100 ACCORD
6.2 mph	Sphere 3 Env FLIR GF-320		Pressure Relief Valve
6.2 mph	Sphere 3 Env FLIR GF-320		Pressure Relief Valve
6.2 mph	Sphere 3 Env FLIR GF-320		Connection
6.2 mph	Sphere 3 Env FLIR GF-320		Connection
6.2 mph	Sphere 3 Env FLIR GF-320		Other
6.5 mph	Sphere 3 Env FLIR GF-320		Connection
6.5 mph	Sphere 3 Env FLIR GF-320		Other
6.5 mph	Sphere 3 Env FLIR GF-320		Other
5.5 mph	Sphere 3 Env FLIR GF-320		Connection
5.5 mph	Sphere 3 Env FLIR GF-320		Other
10.7 mph	Sphere 3 Env FLIR GF-320		Connection
10.7 mph	Sphere 3 Env FLIR GF-320		Other
9.6 mph	Sphere 3 Env FLIR GF-320	None	Connection

9.6 mph	Sphere 3 Env FLIR GF-32C None	Flange
9.6 mph	Sphere 3 Env FLIR GF-32C None	Valve
9.6 mph	Sphere 3 Env FLIR GF-32C None	Other
10.9 mph	Sphere 3 Env FLIR GF-32C None	Connection
2.9 mph	Sphere 3 Env FLIR GF-32C None	Connection
2.9 mph	Sphere 3 Env FLIR GF-32C None	Flange
2.9 mph	Sphere 3 Env FLIR GF-32C None	Other
9.1 mph	Sphere 3 Env FLIR GF-32C None	Other
10.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
10.7 mph	Sphere 3 Env FLIR GF-32C None	Other
6.0 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.0 mph	Sphere 3 Env FLIR GF-32C None	Other
4.9 mph	Sphere 3 Env FLIR GF-32C None	Connection
4.9 mph	Sphere 3 Env FLIR GF-32C None	Connection
4.9 mph	Sphere 3 Env FLIR GF-32C None	Other
8.0 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
8.0 mph	Sphere 3 Env FLIR GF-32C None	Connection
8.0 mph	Sphere 3 Env FLIR GF-32C None	Other
7.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
7.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
7.3 mph	Sphere 3 Env FLIR GF-32C None	Other
5.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
5.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
5.3 mph	Sphere 3 Env FLIR GF-32C None	Other
10.2 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.9 mph	Sphere 3 Env FLIR GF-32C None	Other
3.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
3.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.2 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.2 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.2 mph	Sphere 3 Env FLIR GF-32C None	Valv <mark>e</mark>
6.2 mph	Sphere 3 Env FLIR GF-32C None	Other
10.5 mph	Sphere 3 Env FLIR GF-32C None	Connection
10.5 mph	Sphere 3 Env FLIR GF-32C None	Connection
10.5 mph	Sphere 3 Env FLIR GF-32C None	Oth <mark>e</mark> r
9.8 mph	Sphere 3 Env FLIR GF-32C None	Connection
9.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
4.2 mph	Sphere 3 Env FLIR GF-32C None	Connection
15.2 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
15.2 mph	Sphere 3 Env FLIR GF-32C None	Connection
15.2 mph	Sphere 3 Env FLIR GF-32C None	Other
6.8 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.8 mph	Sphere 3 Env FLIR GF-32C None	Valv <mark>e</mark>
6.0 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.0 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.0 mph	Sphere 3 Env FLIR GF-32C None	Valv <mark>e</mark>
6.0 mph	Sphere 3 Env FLIR GF-32C None	Other

1.7 mph	Sphere 3 Env FLIR GF-32C None	Oth <mark>e</mark> r
8.2 mph	Sphere 3 Env FLIR GF-32C None	Connection
8.2 mph	Sphere 3 Env FLIR GF-32C None	Val <mark>v</mark> e
15.4 mph	Sphere 3 Env FLIR GF-32C None	Connection
15.4 mph	Sphere 3 Env FLIR GF-32C None	Other
0.2 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.7 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
6.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.7 mph	Sphere 3 Env FLIR GF-32C None	Other
5.3 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
5.3 mph	Sphere 3 Env FLIR GF-32C None	Pressure Relief Valve
5.3 mph	Sphere 3 Env FLIR GF-32C None	Manway
5.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
5.3 mph	Sphere 3 Env FLIR GF-32C None	Other
4.2 mph	Sphere 3 Env FLIR GF-32C None	Connection
4.2 mph	Sphere 3 Env FLIR GF-32C None	Other
1.5 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.5 mph	Sphere 3 Env FLIR GF-32C None	Other
11.4 mph	Sphere 3 Env FLIR GF-32C None	Pressure Release Valve
11.4 mph	Sphere 3 Env FLIR GF-32C None	Connection
11.4 mph	Sphere 3 Env FLIR GF-32C None	Connection
11.4 mph	Sphere 3 Env FLIR GF-32C None	Other
10.7 mph	Sphere 3 Env FLIR GF-32C None	Ope <mark>n Ended Line</mark>
10.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
10.7 mph	Sphere 3 Env FLIR GF-32C None	Other
10.2 mph	Sphere 3 Env FLIR GF-32C None	Connection
10.2 mph	Sphere 3 Env FLIR GF-32C None	Oth <mark>e</mark> r
13.1 mph	Sphere 3 Env FLIR GF-32C None	Con <mark>nection</mark>
13.1 mph	Sphere 3 Env FLIR GF-32C None	Valv <mark>e</mark>
13.1 mph	Sphere 3 Env FLIR GF-32C None	Other
4.9 mph	Sphere 3 Env FLIR GF-32C None	Connection
4.9 mph	Sphere 3 Env FLIR GF-32C None	Valv <mark>e</mark>
4.9 mph	Sphere 3 Env FLIR GF-32C None	Other
11.6 mph	Sphere 3 Env FLIR GF-32C None	Connection
11.6 mph	Sphere 3 Env FLIR GF-32C None	Con <mark>nection</mark>
11.6 mph	Sphere 3 Env FLIR GF-32C None	Oth <mark>e</mark> r
8.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
8.7 mph	Sphere 3 Env FLIR GF-32C None	Val <mark>v</mark> e
8.7 mph	Sphere 3 Env FLIR GF-32C None	Other
7.8 mph	Sphere 3 Env FLIR GF-32C None	Connection
7.8 mph	Sphere 3 Env FLIR GF-32C None	Other
7.6 mph	Sphere 3 Env FLIR GF-32C None	Connection
7.6 mph	Sphere 3 Env FLIR GF-32C None	Oth <mark>e</mark> r
9.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
9.3 mph	Sphere 3 Env FLIR GF-32C None	Other
12.6 mph	Sphere 3 Env FLIR GF-32C None	Other
5.2 mph	Sphere 3 Env FLIR GF-32C None	Connection

5.2 mph	Sphere 3 Env FLIR GF-32C None	Other
4.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
4.7 mph	Sphere 3 Env FLIR GF-32C None	Oth <mark>e</mark> r
3.1 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
3.1 mph	Sphere 3 Env FLIR GF-32C None	Ma <mark>n</mark> way
3.1 mph	Sphere 3 Env FLIR GF-32C None	Connection
3.1 mph	Sphere 3 Env FLIR GF-32C None	Other
12.7 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
12.7 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
12.7 mph	Sphere 3 Env FLIR GF-32C None	Pressure Release Valve
12.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
12.7 mph	Sphere 3 Env FLIR GF-32C None	Other
12.7 mph	Sphere 3 Env FLIR GF-32C None	Other
2.9 mph	Sphere 3 Env FLIR GF-32C None	Connection
2.9 mph	Sphere 3 Env FLIR GF-32C None	Val <mark>v</mark> e
2.9 mph	Sphere 3 Env FLIR GF-32C None	Others
16.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
16.7 mph	Sphere 3 Env FLIR GF-32C None	Other
16.7 mph	Sphere 3 Env FLIR GF-32C None	Other
12.5 mph	Sphere 3 Env FLIR GF-32C None	Connection
12.5 mph	Sphere 3 Env FLIR GF-32C None	Other
0.8 mph	Sphere 3 Env FLIR GF-32C None	Connection
13.4 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
13.4 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line, Valve
13.4 mph	Sphere 3 Env FLIR GF-32C None	Val <mark>v</mark> e
13.4 mph	Sphere 3 Env FLIR GF-32C None	Connection
13.4 mph	Sphere 3 Env FLIR GF-32C None	Other
2.0 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
2.0 mph	Sphere 3 Env FLIR GF-32C None	Connection
2.0 mph	Sphere 3 Env FLIR GF-32C None	Other
29.7-11.2 mph	Sphere 3 Env FLIR GF-32C None	Connection
5.4 mph	Sphere 3 Env FLIR GF-32C None	Connection
5.4 mph	Sphere 3 Env FLIR GF-32C None	Connection
5.4 mph	Sphere 3 Env FLIR GF-32C None	Connection
5.4 mph	Sphere 3 Env FLIR GF-32C None	Other
4.2 mph	Sphere 3 Env FLIR GF-32C None	Connection
4.2 mph	Sphere 3 Env FLIR GF-32C None	Other
1.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.3 mph	Sphere 3 Env FLIR GF-32C None	Other
6.4 mph	Sphere 3 Env FLIR GF-32C None	Manway
6.4 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.4 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.4 mph	Sphere 3 Env FLIR GF-32C None	Other
10.0 mph	Sphere 3 Env FLIR GF-32C None	Connection
10.0 mph	Sphere 3 Env FLIR GF-32C None	Connection
10.0 mph	Sphere 3 Env FLIR GF-32C None	Val <mark>v</mark> e
10.0 mph	Sphere 3 Env FLIR GF-32C None	Other

0.8 mph	Sphere 3 Env FLIR GF-32C None	Connection
0.8 mph	Sphere 3 Env FLIR GF-32C None	Connection
0.8 mph	Sphere 3 Env FLIR GF-32C None	Connection
0.8 mph	Sphere 3 Env FLIR GF-32C None	Val <mark>v</mark> e
0.8 mph	Sphere 3 Env FLIR GF-32C None	O th <mark>e</mark> r
11.1 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
11.1 mph	Sphere 3 Env FLIR GF-32C None	Flange
11.1 mph	Sphere 3 Env FLIR GF-32C None	Connection
11.1 mph	Sphere 3 Env FLIR GF-32C None	Other
1.3 mph	Sphere 3 Env FLIR GF-32C None	Flange
1.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.3 mph	Sphere 3 Env FLIR GF-32C None	Other
9.6 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
9.6 mph	Sphere 3 Env FLIR GF-32C None	Connection
9.6 mph	Sphere 3 Env FLIR GF-32C None	Connection
9.6 mph	Sphere 3 Env FLIR GF-32C None	Connection
9.6 mph	Sphere 3 Env FLIR GF-32C None	Other
1.2 mph	Sphere 3 Env FLIR GF-32C None	Flange
1.2 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.2 mph	Sphere 3 Env FLIR GF-32C None	Other
6.7 mph	Sphere 3 Env FLIR GF-32C None	Flange
6.7 mph	Sphere 3 Env FLIR GF-32C None	Valve, Connection
6.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.7 mph	Sphere 3 Env FLIR GF-32C None	Other
5.1 mph	Sphere 3 Env FLIR GF-32C None	Connection
5.1 mph	Sphere 3 Env FLIR GF-32C None	Connection
5.1 mph	Sphere 3 Env FLIR GF-32C None	Other
5.1 mph	Sphere 3 Env FLIR GF-32C None	Other
12.3 mph	Sphere 3 Env FLIR GF-32C None	Flan <mark>g</mark> e
12.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
12.3 mph	Sphere 3 Env FLIR GF-32C None	Other
5.1 mph	Sphere 3 Env FLIR GF-32C None	Other
3.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
9.6 mph	Sphere 3 Env FLIR GF-32C None	Connection
9.6 mph	Sphere 3 Env FLIR GF-32C None	Other
1.8 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
1.8 mph	Sphere 3 Env FLIR GF-32C None	Valve
1.8 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.8 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.8 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.8 mph	Sphere 3 Env FLIR GF-32C None	Other
1.8 mph	Sphere 3 Env FLIR GF-32C None	Other
1.8 mph	Sphere 3 Env FLIR GF-32C None	Other
7.3 mph	Sphere 3 Env FLIR GF-32C None	Flange
7.3 mph	Sphere 3 Env FLIR GF-32C None	Valve
7.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
7.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
	5	

7.3 mph	Sphere 3 Env FLIR GF-32C None	Oth <mark>e</mark> r
7.3 mph	Sphere 3 Env FLIR GF-32C None	Oth <mark>e</mark> r
3.8 mph	Sphere 3 Env FLIR GF-32C None	Connection
3.8 mph	Sphere 3 Env FLIR GF-32C None	Connection
3.8 mph	Sphere 3 Env FLIR GF-32C None	Other
4.0 mph	Sphere 3 Env FLIR GF-32C None	Connection
4.9 mph	Sphere 3 Env FLIR GF-32C None	Connection
4.9 mph	Sphere 3 Env FLIR GF-32C None	Other
1.7 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
1.7 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
1.7 mph	Sphere 3 Env FLIR GF-32C None	Flange
1.7 mph	Sphere 3 Env FLIR GF-32C None	Flange
1.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.7 mph	Sphere 3 Env FLIR GF-32C None	Val <mark>v</mark> e
1.7 mph	Sphere 3 Env FLIR GF-32C None	Other
1.7 mph	Sphere 3 Env FLIR GF-32C None	Other
1.7 mph	Sphere 3 Env FLIR GF-32C None	Other
1.7 mph	Sphere 3 Env FLIR GF-32C None	Other
2.0 mph	Sphere 3 Env FLIR GF-32C None	Flange
2.0 mph	Sphere 3 Env FLIR GF-32C None	Valve
2.0 mph	Sphere 3 Env FLIR GF-32C None	Connection
2.0 mph	Sphere 3 Env FLIR GF-32C None	Connection
2.0 mph	Sphere 3 Env FLIR GF-32C None	Connection
2.0 mph	Sphere 3 Env FLIR GF-32C None	Other
2.0 mph	Sphere 3 Env FLIR GF-32C None	Oth <mark>e</mark> r
1.1 mph	Sphere 3 Env FLIR GF-32C None	Connection
3.5 mph	Sphere 3 Env FLIR GF-32C None	Pressure Relief Valve
3.5 mph	Sphere 3 Env FLIR GF-32C None	Val <mark>v</mark> e
3.5 mph	Sphere 3 Env FLIR GF-32C None	Connection
3.5 mph	Sphere 3 Env FLIR GF-32C None	Connection
3.5 mph	Sphere 3 Env FLIR GF-32C None	Other
2.9 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
2.9 mph	Sphere 3 Env FLIR GF-32C None	Pressure Relief Valve
2.9 mph	Sphere 3 Env FLIR GF-32C None	Val <mark>v</mark> e
2.9 mph	Sphere 3 Env FLIR GF-32C None	Connection
2.9 mph	Sphere 3 Env FLIR GF-32C None	Connection
2.9 mph	Sphere 3 Env FLIR GF-32C None	Other
2.9 mph	Sphere 3 Env FLIR GF-32C None	Other
6.4 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.4 mph	Sphere 3 Env FLIR GF-32C None	Other
4.5 mph	Sphere 3 Env FLIR GF-32C None	Connection
4.5 mph	Sphere 3 Env FLIR GF-32C None	Other
16.5 mph	Sphere 3 Env FLIR GF-32C None	Pressure Relief Valve

16.5 mph	Sphere 3 Env FLIR GF-32C None	Connection
16.5 mph	Sphere 3 Env FLIR GF-32C None	Connection
16.5 mph	Sphere 3 Env FLIR GF-32C None	Connection
16.5 mph	Sphere 3 Env FLIR GF-32C None	Other
6.7 mph	Sphere 3 Env FLIR GF-32C None	Regulator
6.7 mph	Sphere 3 Env FLIR GF-32C None	Flange
6.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.7 mph	Sphere 3 Env FLIR GF-32C None	Other
6.7 mph	Sphere 3 Env FLIR GF-32C None	Other
2.4 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
2.4 mph	Sphere 3 Env FLIR GF-32C None	Pressure Relief Valve
2.4 mph	Sphere 3 Env FLIR GF-320 None	Flange
2.4 mph	Sphere 3 Env FLIR GF-320 None	Connection
2.4 mph	Sphere 3 Env FLIR GF-320 None	Other
5.8 mph	Sphere 3 Env FLIR GF-32C None	Open Ended Line
5.8 mph	Sphere 3 Env FLIR GF-32C None	Valve
5.8 mph	Sphere 3 Env FLIR GF-32C None	Connection
5.8 mph	Sphere 3 Env FLIR GF-32C None	Connection
5.1 mph	Sphere 3 Env FLIR GF-32C None	Connection
5.1 mph	Sphere 3 Env FLIR GF-32C None	Other
6.1 mph	Sphere 3 Env FLIR GF-32C None	Connection
6.1 mph	Sphere 3 Env FLIR GF-32C None	Other
14.7 mph	Sphere 3 Env FLIR GF-32C None	Connection
	Sphere 3 Env FLIR GF-32C None	Connection
14.7 mph	Sphere 3 Env FLIR GF-32C None	Pressure Relief Valve
8.1 mph		Connection
8.1 mph	Sphere 3 Env FLIR GF-32C None	Other
8.1 mph	Sphere 3 Env FLIR GF-32C None	270/ATAGATA
4.2 mph	Sphere 3 Env FLIR GF-32C None	Flange
4.2 mph	Sphere 3 Env FLIR GF-32C None	Connection Connection
4.2 mph	Sphere 3 Env FLIR GF-32C None	856/90 F/A
4.2 mph	Sphere 3 Env FLIR GF-32C None	Other
1.5 mph	Sphere 3 Env FLIR GF-32C None	Flange
1.5 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.5 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.5 mph	Sphere 3 Env FLIR GF-32C None	Connection
1.5 mph	Sphere 3 Env FLIR GF-32C None	Connection
0.2 mph	Sphere 3 Env FLIR GF-32C None	Pressure Relief Valve
0.2 mph	Sphere 3 Env FLIR GF-32C None	Connection
0.2 mph	Sphere 3 Env FLIR GF-32C None	Other
12.3 mph	Sphere 3 Env FLIR GF-32C None	Pressure Relief Valve
12.3 mph	Sphere 3 Env FLIR GF-32C None	Flange
12.3 mph	Sphere 3 Env FLIR GF-32C None	Connection
12.3 mph	Sphere 3 Env FLIR GF-32C None	Other
7.1 mph	Sphere 3 Env FLIR GF-321 None	Valve
10.2 mph	Sphere 3 Env FLIR GF-322 None	Con <mark>n</mark> ection

3.3 mph	Sphere 3 Env FLIR GF-323 None	Connection
16.3 mph	Sphere 3 Env FLIR GF-324 None	Connection
16.3 mph	Sphere 3 Env FLIR GF-324 None	Flange
4.5 mph	Sphere 3 Env FLIR GF-325 None	Connection
4.5 mph	Sphere 3 Env FLIR GF-325 None	Connection
8.0 mph	Sphere 3 Env FLIR GF-326 None	Other
8.0 mph	Sphere 3 Env FLIR GF-326 None	Open Ended Line
5.3 mph	Sphere 3 Env FLIR GF-327 None	Connection
5.8 mph	Sphere 3 Env FLIR GF-328 None	Connection
3.5 mph	Sphere 3 Env FLIR GF-329 None	Connection

Number of Each Component Type for which Fugitive Emissions Detected * (§60.5420a(b)(7)(vii)) Type of Component Not Repaired as Required in §60.5397a(h) * (§60.5420a(b)(7)(viii)) Number of Each Component Type Not Repaired as Required in § 60.5397a(h) * (§60.5420a(b)(7)(viii))

15

e.g.: 3	e.g.: Valve e.g.: 1	
	2 Open Ended Line	2
	4	0
	2 Connection	2
	1 Other	1
	1	0
	5 Connection	5
	6 Connection	6
	0 Other	10
	1 Other	1
	1 Open Ended Line	1
	2 Other	2
	2	0
	1 Connection	1
	1 Open Ended Line	1
	6 Connection	6
	8 Other	8
	9	0
	5	0
	1	0
	3	0
	1 Open Ended Line	1
	1 Valve	1
	5 Connection	5
	9 Other	9
	3 Pressure Relief Valve	3
	2	0
	8	0
	1 Connection	1
	0 Other	10
	8 Connection	8
	3 Other	3
	7 Other	7
	2 Connection	2
	3 Other	3
	1 Connection	1
1	0 Other	10

15 Connection

1	Flange	1
	Valve	1
	Other	7
	Other	
1		0
7		0
1		0
8		0
3	Other	3
3		0
4		0
	č	
	Connection	3
8	Other	8
3		0
2		0
2		0
1	Open Ended Line	1
	Connection	7
	Other	10
	other	
3		0
7		0
5		0
1		0
7		0
5		0
1	Connection	1
1		0
	Connection	1
	Connection	3
	Connection	4
	Connection	1
1	Valve	1
5	Other	5
1		0
3		0
3		0
8	The Control of the Co	0
	Connection	1
	Connection	2
1	Open Ended Line	1
2	Connection	2
2	Other	2
4	Connection	4
	Valve	2
3		0
	Connection	7
	Valve	2
2	Other	2

9	Other	9
3		0
1		0
2		0
3		0
	Connection	9
	Open Ended Line	1
	Connection	6
		13
	Other	
	Open Ended Line	1
	Pressure Relief Valve	1
	Manway	1
	Connection	23
	Other	13
	Connection	11
	Other	9
8		0
6		0
2		0
4		0
2		0
4		0
2	Open Ended Line	2
1	Connection	1
5	Other	5
6		0
8	Other	8
3	Connection	3
2	Valve	2
8	Other	8
4		0
2		0
	Other	6
	Connection	3
	Connection	2
	Other	7
2	other	0
1		0
	Other	6
2	other	0
9		0
4		0
1		0
	Connection	7
	Connection	
	Other	7
1	Compostion	0
2	Connection	2

4 Other	4
11 Connection	11
9 Other	9
1	0
1	0
20	0
9	0
1	0
1 Open Ended Line	1
1 Pressure Release Valve	1
2 Connection	2
8 Other	8
1 Other	1
3	0
1 Valve	1
2 Others	2
8 Connection	8
5 Other	5
1 Other	1
3 Connection	3
6 Other	6
6 Connection	6
1 Open Ended Line	1
1 Open Ended Line, Valve	1
1 Valve 8 Connection	1
4 Other	8
	4
1 3	0
5	0
2	0
5	0
3	0
3	0
2	0
8 Connection	8
8 Other	8
6	0
3	0
2	0
5	0
2 Connection	2
10	0
3 Connection	3
4 Connection	4
1 Valve	1
8 Other	8
o other	o

3 Connection	3
1 Connection	1
10	0
1 Valve	1
6 Other	6
3 Open Ended Line	3
2 Flange	2
34 Connection	34
23 Other	23
1	0
16	0
16	0
1 Open Ended Line	1
4	0
2 Connection	2
3 Connection	3
2	0
1 Flange	1
13 Connection	13
8 Other	8
1 Flange	1
1 Valve, Connection	1
2 Connection	2
5 Other	5
4 Connection	4
1 Connection	1
1 Other	1
1 Other	1
2 Flange	2
7 Connection	7
8 Other	8
2 Other	2
3 Connection	3
3	0
12 Other	12
1	0
2	0
10	0
1	0
1	0
3	0
1 Other	1
1	0
1	0
3	0
8	0
1	0

2	0
1	0
2	0
1	0
1	0
1	0
1	0
1	0
1	0
1	0
1	0
1	0
13	0
4	0
2	0
1	0
1 Connection	1
2	0
6 Other	6
1	0
1	0
1	0
1	0
2	0
6	0
1	0
1	0
1	0
1	0
4	0
1	0
1	0
6	0
2	0
3	0
2	0
1	0
2	0
7	0
2	0
3 2 1 2 7 2 4	0
1	0
29	0
11	0
6	0
10	0
1	0

5	0
2	0
1	0
9	0
1	0
2 Flange	2
9	0
3	0
1	0
5 Other	5
1	0
1	0
2	0
2	0
16	0
18	0
1	0
1	0
2	0
1	0
2	0
6	0
3	0
10	0
6	0
1	0
1	0
5	0
10	0
1 Flange	1
7	0
2 Connection	2
5	0
1	0
2	0
2	0
5	0
8	0
1	0
1	0
1	0
1 Pressure Relief Valve	1
2 Flange	2
11 Connection	11
1 Other	1
1	0
8	0

1	0
1	0
1	0
5 Connection	5
1 Connection	1
8	0
3	0
1	0
3	0
3	0

Type of Difficult-to- Monitor Components Monitored * (§60.5420a(b)(7)(ix))	Number of Each Difficult- to-Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))	Type of Unsafe-to-Monitor Component Monitored * (§60.5420a(b)(7)(ix))	Number of Each Unsafe-to- Monitor Component Type Monitored * (§60.5420a(b)(7)(ix))
e.g.: Valve	e.g.: 1	e.g.:Valve	e.g.: 1
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0 0
	0		0
			127.

0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		

0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
U

0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
Λ		
0		
0		-
0		2
0		8
0 0 0		8
0 0 0		础
0 0 0		9
0 0 0 0		30
0 0 0 0 0		8
0 0 0 0		9
0 0 0 0 0		
0 0 0 0 0 0		
0 0 0 0 0 0		2
0 0 0 0 0 0		3
0 0 0 0 0 0 0		9
0 0 0 0 0 0 0 0 0 0		8
		8
0 0 0 0 0 0 0 0 0 0		9
		9
		9
		9

0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
U	

0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			
0			

0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	

0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		

0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	

0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
_		
0		
0		
0		
0		
0		
0		
0		
0		
0		
_		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		
0		

0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
0	
U	

0	
0	
0	
0	
0	
0	
0	
0	
0	
0	

0	
0	
0	
0	
0	
0	
0	
0	
0	
0	

Date of Successful Repair Fugitive Emissions Compon * (§60.5420a(b)(7)(x))	I lyne of Component	Number of Each Component Type Placed on Delay of Repair * (§60.5420a(b)(7)(xi))	Explanation for Delay of Repair * (§60.5420a(b)(7)(xi))
e.g.: 11/10/16	e.g.: Valve	e.g.: 1	e.g.: Unsafe to repair until next shutdown
9/29/2			
1/11/2			
2/10/2			
2/10/2			
7/30/2			
9/6/2			
9/8/2			
9/6/2			
9/8/2 10/2/2			
10/2/2			
4/5/2			
4/7/2			
10/20/2			
10/20/2			
10/20/2			
4/17/2			
4/17/2			
6/26/2			
7/25/2	018		
12/14/2	017		
12/14/2	017		
12/14/2			
12/14/2			
7/3/2			
5/22/2			
5/22/2			
7/3/2			
7/3/2			
3/18/2 3/18/2			
5/5/2			
2/13/2			
2/14/2			
9/6/2			
9/6/2			
5/5/2			

5/5/2018

5/5/2018 5/5/2018 5/5/2018 7/30/2018

2/10/2018 8/1/2018 8/5/2018 10/22/2017 10/22/2017 3/20/2018 4/17/2018 4/17/2018 10/28/2017 10/28/2017 10/28/2017 3/20/2018 4/17/2018 4/17/2018 8/29/2017

2/10/2018 9/7/2018 2/11/2018 3/20/2018 9/7/2018 9/10/2018 9/7/2018 9/7/2018 3/16/2018 2/23/2018 3/15/2018 7/10/2018 3/16/2018 7/3/2018 4/8/2018 4/8/2018 4/8/2018 12/14/2017 12/14/2017 5/23/2018 6/29/2018 6/29/2018 6/29/2018

10/1/2017

3/22/2018

3/22/2018

7/7/2018

7/7/2018

2/10/2018

12/14/2017

12/14/2017

12/14/2017

6/24/2018

6/24/2018

6/24/2018

6/24/2018

6/24/2018

10/15/2017

10/15/2017

4/17/2018

4/17/2018

5/6/2018

4/29/2018

4/28/2018

5/6/2018

2/12/2018

2/12/2018

2/12/2018

7/29/2018

9/28/2018

2/12/2018

2/12/2018

2/12/2018

7/29/2018

7/29/2018

9/28/2018

2/12/2018

2/13/2018

2/12/2018

7/29/2018

7/29/2018

9/28/2018

7/8/2018

7/8/2018

4/29/2018

5/1/2018

5/5/2018

5/5/2018

1/10/2018

9/5/2018

9/5/2018

10/15/2017

10/15/2017

4/17/2018

4/17/2018

4/17/2018

4/17/2018

1/11/2018

2/10/2018

2/19/2018

2/10/2018

2/10/2018

2/27/2018

8/1/2018

8/24/2018

9/5/2018

2/11/2018

2/11/2018

3/16/2018

8/1/2018

8/7/2018

10/1/2017

. . .

4/8/2018

4/8/2018

4/8/2018

4/8/2018

4/8/2018

7/8/2018

7/8/2018

7/8/2018

1/22/2018

7/14/2018

7/7/2018

8/8/2018

7/14/2018

10/3/2017

10/3/2017

3/24/2018

3/24/2018

7/6/2018

7/6/2018

8/8/2018

0,0,2010

7/6/2018

4/12/2018

4/13/2018

4/13/2018

4/13/2018

7/6/2018

8/8/2018

6/12/2018

7/6/2018

7/6/2018

10/15/2017

10/15/2017

10/15/2017

10/15/2017

4/17/2018

4/17/2018

4/17/2018

7/20/2018

5/23/2018

7/6/2018

7/20/2018

5/23/2018

10/5/2017

10/5/2017

10/5/2017

5/5/2018

5/5/2018

5/5/2018

5/5/2018

10/1/2017

10/21/2017

10/1/2017

10/8/2017

5/5/2018

5/5/2018

5/5/2018

10/15/2017

3/16/2018

5/23/2018

7/24/2018

11/14/2017

11/14/2017

11/14/2017

11/1/2017

11/16/2017 11/16/2017

12/14/2017

11/1/2017

6/1/2018

5/2/2018

5/2/2018

6/1/2018

5/2/2018

6/1/2018

11/17/2017

11/18/2017

11/17/2017

11/17/2017

5/1/2018

5/6/2018

11/18/2017

11/16/2017

11/21/2017

11/30/2017

11/16/2017

11/18/2017

11/30/2017

11/21/2017

12/18/2017

11/18/2017

1/9/2018

11/18/2017

11/30/2017

11/16/2017

5/25/2018

5/1/2018

5/1/2018

5/6/2018

5/25/2018

5/6/2018

5/1/2018

10/16/2017

3/17/2018

3/17/2018

3/17/2018

3/16/2018

3/17/2018

1/10/2018

1/11/2018

1/11/2018

1/10/2018

1/11/2018

1/12/2018

1/11/2018

5/19/2018

5/19/2018

10/18/2017

10/23/2017

2/26/2018

2/20/2018

3/16/2018

3/17/2018

3/5/2018

11/15/2017

12/10/2017

11/16/2017

11/15/2017

11/19/2017

12/10/2017

11/19/2017

5/18/2018

5/18/2018

5/18/2018

5/18/2018

5/18/2018

1/15/2018

12/29/2017

12/24/2017

12/26/2017

5/16/2018

5/16/2018

10/17/2017

10/25/2017

2/20/2018

3/18/2018

2/11/2018

3/2/2018

2/11/2018

3/17/2018

3/2/2018

3/17/2018

2/13/2018

4/6/2018

3/21/2018

4/6/2018

4/7/2018

3/30/2018

6/5/2018

6/5/2018

6/5/2018

8/31/2018

8/31/2018

8/31/2018

8/31/2018

4/29/2018

2/12/2018 7/2/2018 7/2/2018 1/8/2018 1/8/2018

5/12/2018 5/12/2018

	OGI
Type of Instrument Used to Resurvey Repaired Components Not Repaired During Original Survey * (§60.5420a(b)(7)(xii))	Training and Experience of Surveyor * (§60.5420a(b)(7)(iii))

e.g.: Company ABC optical gas imaging camera

e.g.: Trained thermographer; completed 40-hour course at XYZ Training Center. Has 10 years of experience with OGI surveys.

Soap Certified Thermographer; Completed IT Training Course; >1yea Certified Thermographer; Completed IT Training Course; >1yea Soap Certified Thermographer; Completed IT Training Course; >1yea Soap Soap Certified Thermographer: Completed IT Training Course: >1ve: Soap Certified Thermographer; Completed IT Training Course; >1yea Certified Thermographer; Completed IT Training Course; >1yea Soap Soap Certified Thermographer; Completed IT Training Course; >1yea Certified Thermographer; Completed IT Training Course; >1yea Soap OGI Certified Thermographer; Completed IT Training Course; >1yea Soap Certified Thermographer; Completed IT Training Course; >1yea Certified Thermographer; Completed IT Training Course; >1yea Soap Soap Certified Thermographer; Completed IT Training Course; >1yea Soap Certified Thermographer; Completed IT Training Course; >1yea Certified Thermographer; Completed IT Training Course; >1yea Soap Soap Certified Thermographer; Completed IT Training Course; >1yea OGI Certified Thermographer; Completed IT Training Course; >1yea OGI Certified Thermographer; Completed IT Training Course; >1yea Soap Certified Thermographer; Completed IT Training Course; >1yea Certified Thermographer; Completed IT Training Course; >1yea Soap Soap Certified Thermographer; Completed IT Training Course; >1yea Soap Certified Thermographer; Completed IT Training Course; >1ve; Soap Certified Thermographer; Completed IT Training Course; >1yea Soap Certified Thermographer; Completed IT Training Course; >1yea

Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
эсар	Certified Thermographer; Completed IT Training Course; >1yea
	The contraction of the contracti
	Certified Thermographer; Completed IT Training Course; >1yea
	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
OGI	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
OGI	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
OGI	
Odi	Certified Thermographer; Completed IT Training Course; >1yea
	Certified Thermographer; Completed IT Training Course; >1yea
128	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
	Certified Thermographer; Completed IT Training Course; >1yea
Soap	The state of the s
OGI	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea

Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1ye;
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea

Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
	Certified Thermographer; Completed IT Training Course; >1yea
Soap	
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea

Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
OGI	Certified Thermographer; Completed IT Training Course; >1yea
NA, Equipment Removed	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
OGI	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
OGI	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
OGI	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
OGI	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
OGI	Certified Thermographer; Completed IT Training Course; >1yea
OGI	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea

OGI	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
OGI	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
CHCCOPULATO	
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
OGI	Certified Thermographer; Completed IT Training Course; >1yea
OGI	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
OGI	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
	5 , , , , ,

OGI	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
1517	Certified Thermographer; Completed IT Training Course; >1yea
Soap	
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
OGI	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
	Certified Thermographer; Completed IT Training Course; >1yea
	9500 M 9800 M VOT 1 12 M

Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
NA, Equipment Removed	Certified Thermographer; Completed IT Training Course; >1yea
	Certified Thermographer; Completed IT Training Course; >1yea
	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
Soap	Certified Thermographer; Completed IT Training Course; >1yea
	Certified Thermographer; Completed IT Training Course; >1yea

Compressor Station Affected Facility Only

Was a monitoring survey waived under § 60.5397a(g)(5)? * (§60.5420a(b)(7)) If a monitoring survey was waived, the calendar months that make up the quarterly monitoring period for which the monitoring survey was waived. *

(§60.5420a(b)(7))

e.g.: Yes	e.g.: January; February; and March
No	
No	18
No	
No	
No	
No	
No No	
No	

No

No

No

No

No

No

No No

No

No

No No

No

No

No

No

No No

No

No No

No

No

No

No No

No

No

No

No

No

No No

No

No

No

No

No No

No

No

No

No

No

No No

No

No

No

No

No

No

No

No

No

No

No

No

No No

No

No

No No

No

No

No No

No

No

No

No

No No

No

No

No

No

No No

No

No

No

No

No No

No

No

No

No

No

No

No

No

No

No

No No

No

No

No

No

No

No

No No

No

No

No

No No

No

No

No

No No

No

No

No

No

No

No No

No

No

No

No No

No

No

No

No

No

No No

No

No

No

No

No

No

No

No

No

No No

No

No

No

No

No No

No

No No

No

No

No

No No

No

No

No

No No

No

No

No

No

No

No No

No

No

No

No

No

No

No

No No

No

No

No

No

No

No

No

No No

No

No

No

No

No

No No

No

No

No No

No

No

No

No

No No

No

No

No

No

No

No

No

No No

No

No

No

No No

No

No

No

No

No

No

No

No

No

No

No No

No

No

No

No

No

No

No

No No

No

No

No

No No

No

No

No

No No

No

No

No

No

No

No

No

No No

No

No

No

No No

No

No

No

No

No

No

No

No

No

No

No No

No

Pneumatic Pumps

October 2018

Pneumatic Pumps Previo If your route emissions to a control device and the control device is designed to achieve <95% (Select from modified, or reconstructed during the ntification of Each Pump **Date Previously Reported** pneumatic pump meet? * (§60.5420a(b)(8)(i)) Each Pump * s reduction, specify the percent e reporting period? * (§60.5420a(b)(8)(i)) (§60.5420a(b)(8)(ii)) fropdown list (§60.5420a(b)(8)(ii)) §60.5420a(b)(1)) nay need to scro (§60.5420a(b)(8)(i)(C)) up) e.g.: Emissions are routed to a e.g.: 90% e.g.: Pump 12-e-2 e.g.: 10/15/17 e.g.: Pump 12-e-2 e.g.: modified control device or process Emissions are routed to the fla 29 Tiger 14: SP 1 29 Tiger 14: SP 2 Constructed Emissions are routed to the fla 95% 29 Tiger 14: SP 3 Constructed Emissions are routed to the fla 95% 95% 29 Tiger 14: TP 1 Constructed Emissions are routed to the fla 29 Tiger 14: TP 2 Constructed Emissions are routed to the fla 95% 29 Tiger 14: TP 3 Constructed Emissions are routed to the fla 95% 29 Tiger 14: TP 4 Constructed Emissions are routed to the flan 95% 95% 95% 29 Tiger 14: TP 5 Constructed Emissions are routed to the fla 29 Tiger 14: DP 1 Constructed Emissions are routed to the fla 29 Tiger 14: DP 2 Constructed Emissions are routed to the fla 95% 95% 29 Tiger 14: DP 3 Emissions are routed to the fla 39 East Kemnitz No. 1: Constructed Emissions are routed to atmosp 39 East Kemnitz No. 1: Constructed Emissions are routed to atmos 95% 95% 18 Rustler Breaks: SP 1Constructed Emissions are routed to the fla 18 Rustler Breaks: SP 1 Constructed Emissions are routed to the fla 95% 18 Rustler Breaks: TP : Constructed Emissions are routed to the fla 95% 18 Rustler Breaks: TP : Constructed Emissions are routed to the fla-95% 18 Rustler Breaks: DP Constructed Emissions are routed to the fla 95% 18 Rustler Breaks: DP : Constructed 95% Emissions are routed to the fla-30 Jimmy Kone: TP 1 Constructed 30 Jimmy Kone: TP 2 Constructed Emissions are routed to atmosp 0% 0% Emissions are routed to atmosp 30 Jimmy Kone: TP 3 Constructed Emissions are routed to atmos 0% 95% 95% 24 Janie Conner: SP 1 Constructed Emissions are routed to the fla 24 Janie Conner: TP 1 Constructed Emissions are routed to the flai 24 Janie Conner: TP 2 Constructed 2 Charlie Sweeney: Si Constructed 95% 95% Emissions are routed to the fla-Emissions are routed to the fla 2 Charlie Sweeney: T Constructed Emissions are routed to the flai 95% 2 Charlie Sweeney: T Constructed 95% 95% Emissions are routed to the fla 2 Charlie Sweeney: T Constructed Emissions are routed to the fla-2 Charlie Sweeney: D Constructed 2 Charlie Sweeney: D Constructed 95% 95% Emissions are routed to the fla Emissions are routed to the fla 2 Charlie Sweeney: D Constructed Emissions are routed to the fla-95% 10 Anne Com 15: SP 1 Constructed 10 Anne Com 15: TP 1 Constructed 95% 95% Emissions are routed to the fla Emissions are routed to the fla-10 Anne Com 15: TP 2 Constructed Emissions are routed to the fla-95% 95% 4 Dr. Scrivner: SP 1 Constructed 4 Dr. Scrivner: TP 1 Constructed Emissions are routed to the fla 95% Emissions are routed to the fla 4 Dr. Scrivner: TP 2 Constructed Emissions are routed to the fla 95% 95% 25 Tom Walters: SP 1 Constructed Emissions are routed to the cor 25 Tom Walters: SP 2 Constructed Emissions are routed to the cor 95% 25 Tom Walters: TP 1 Constructed Emissions are routed to the cor 95% 95% 25 Tom Walters: TP 2 Constructed Emissions are routed to the cor 13 Tom Matthews: SP Constructed 13 Tom Matthews: TP Constructed Emissions are routed to the fla 95% Emissions are routed to the fla 95% 13 Tom Matthews: TP Constructed Emissions are routed to the flai 95% 13 Tom Matthews: TP Constructed Emissions are routed to the fla 95% Emissions are routed to the flai 95% 22 Zach McCormick Fe Constructed 22 Zach McCormick Fe Constructed 22 Zach McCormick Fe Constructed Emissions are routed to the fla 95% 95% Emissions are routed to the fla 37 Stebbins 20 Fed 12-Constructed Emissions are routed to the fla-95% 37 Stebbins 20 Fed 12 Constructed Emissions are routed to the fla 95% 7 Stebbins 19 Fed Co Constructed Emissions are routed to the fla 95% Emissions are routed to the fla Emissions are routed to the fla 95% 95% 7 Stebbins 19 Fed Co Constructed 7 Stebbins 19 Fed Co Constructed 7 Stebbins 19 Fed Co Constructed Emissions are routed to the fla 95% 5 Federal 30 : TP 1 Constructed Emissions are routed to the fla 95% 5 Federal 30: TP 2 95% Constructed Emissions are routed to the fla 17 Coleman: SP 1 17 Coleman: SP 2 Emissions are routed to the fla Emissions are routed to the fla 95% 95% Constructed Constructed 17 Coleman: SP 3 Constructed Emissions are routed to the fla 95% 17 Coleman: SP 4 Emissions are routed to the fla 95% 95% 17 Coleman: TP 1 Constructed Emissions are routed to the fla 95% 95% 17 Coleman: TP 2 Constructed Emissions are routed to the fla Emissions are routed to the fla 27 Florence State No. Constructed 27 Florence State No. Constructed Emissions are routed to the fla 95% 27 Florence State No. Constructed Emissions are routed to the fla 95% 20 Garrett Federal: SP Constructed Emissions are routed to the fla 95% Emissions are routed to the flat Emissions are routed to the flat 95% 95% 20 Garrett Federal: TP Constructed 20 Garrett Federal: TP Constructed 34 Miss Sue: SP 1 Constructed Emissions are routed to the fla-95% 95% 95% 34 Miss Sue: SP 2 Emissions are routed to the fla 34 Miss Sue: TP 1 Constructed Emissions are routed to the fla-34 Miss Sue: TP 2 Constructed Emissions are routed to the fla-95% 38 Walter Fister: SP 1 Constructed Emissions are routed to the fla 38 Walter Fister: SP 2 Constructed Emissions are routed to the fla 95% 38 Walter Fister: TP 1 Constructed Emissions are routed to the fla 95% 95% 38 Walter Fister: TP 2 Constructed Emissions are routed to the fla 38 Walter Fister: TP 3 Constructed Emissions are routed to the fla 95% 95% 32 Leo Thorsness: TP 1Constructed Emissions are routed to the fla 32 Leo Thorsness: TP 2 Constructed Emissions are routed to the fla 95% 14 Wolf South: SP 1 Constructed 14 Wolf South: TP 1 Constructed 95% 95% Emissions are routed to the fla Emissions are routed to the fla 14 Wolf South: TP 2 Constructed Emissions are routed to the fla 95% 14 Wolf South: TP 3 Constructed 95% 35 Norris Thornton Co Constructed Emissions are routed to the fla-35 Norris Thornton Co Constructed Emissions are routed to the fla 95% 95% 35 Norris Thornton Co Constructed Emissions are routed to the fla 31 Kylie AYV 1: TP 1 Constructed 36 SST 6 State: SP 1 Constructed Emission are routed to atmosp 0% Emissions are routed to the fla 95%

Emissions are routed to the flai

95%

36 SST 6 State: TP 1 Constructed

shy Deported that have a	Change in Reported Condition	During the Deporting Desired

Which condition does the pneumatic pump meet? * (§60.5420a(b)(8)(ii))

If you now route emissions to a control device and the control device is designed to achieve <35% emissions reduction, specify the percent emissions reduction. * (\$60.5420a(b)(8)(ii) and \$60.5420a(b)(8)(i)(C))

Records of deviations where the pneumatic pump was not operated in compliance with requirements* {560.5420a(b){8}(iii) and \$60.5420a(c)(16}(ii)}

e.g.: Control device/process removed and technically infeasible to route elsewhere

e.g.: deviation of the CVS inspections